

British Antarctic Survey - Species list

The following tables list (some of) the species that have been recorded in the BAS grounds. At present it is a preliminary and incomplete listing taken from the CNHS list of species found in the grid tetrad in which BAS lies. If you note any other species, please send me details of the additions. Some species may be mis-identified. Lack of a tick does not necessarily indicate that the species isn't present.

L = leaf, F = flower, S = seed, X = sighting (or heard or signs), C = caterpillar, D = dead. Species with latin name in red are listed as rare in Cambridgeshire.

North – found in the north car park area, east – found on the east side of building, south – found in the south car park & lawns area, west – found in the meteorological training area, central – found in the central courtyards.

	Species	North	East	South	West	Central
	Trees and large shrubs					
<i>Acer campestre</i>	Field maple			L		
<i>Acer griseum</i>	Paperbark maple	X		X		
<i>Acer platanoides</i>	Norway Maple	L				
<i>Acer pseudoplatanus</i>	Sycamore			L	L	
<i>Alnus incana</i>	Alder, grey			S		
<i>Betula nigra</i>	River birch	X				
<i>Betula papyrifera</i>	Birch, paper	X				
<i>Betula pendula</i>	Silver Birch		X	X		X
<i>Betula pendula</i> 'Dalecarlica'	Swedish Birch		L			
<i>Betula pubescens</i>	Downy birch	X				
<i>Buddleia davidii</i>	Buddleia			X		
<i>Buddleia globosa</i>	Orange ball tree			X		
<i>Chamaecyparis lawsoniana</i>	Cypress, Lawson's			X		
<i>Corylus avellana</i>	Hazel			L		
<i>Cotoneaster conspicuus</i>	Tibetan cotoneaster			X		
<i>Cotoneaster horizontalis</i>	Cotoneaster, wall			L		
<i>Cotoneaster franchetii</i>	Cotoneaster, Franchet's					X
<i>Cotoneaster lacteus</i>	Cotoneaster, late			X		
<i>Cotoneaster simonsii</i>	Himalayan cotoneaster	X				
<i>Crataegus monogyna</i>	Hawthorn	L	L	X	X	X
<i>Cupressocyparis leylandii</i>	Cypress, Leyland			X		
<i>Euonymus europaeus</i>	Spindle		P	X		
<i>Fraxinus excelsior</i>	Ash	L				
<i>Ilex aquifolium</i>	Holly		L			
<i>Juniperus communis</i>	Juniper	X		X		
<i>Mahonia aquifolium</i>	Oregon grape	X		X		P
<i>Mahonia x media</i>	Hybrid Oregon grape			X		P
<i>Malus domestica</i>	Apple			P		
<i>Malus sylvestris</i>	Crab apple			X		
<i>Nothofagus antarctica</i>	Antarctic beech		X			
<i>Pinus pinaster</i>	Pine, maritime				X	
<i>Pinus strobus</i>	Pine, Weymouth				X	
<i>Pinus sylvestris</i>	Pine, Scots			X		
<i>Prunus avium</i>	Cherry			X		
<i>Prunus laurocerasus</i>	Cherry laurel			X		
<i>Prunus lusitanica</i>	Portugal laurel	X	X	X		
<i>Prunus padus</i>	Bird cherry			P		
<i>Prunus spinosa</i>	Sloe/Blackthorn	X		X		
<i>Pyracantha rogersiana</i>	Asian firethorn			X		
<i>Quercus robur</i>	Oak			L	X	
<i>Rhamnus cathartica</i>	Buckthorn			X		
<i>Salix caprea</i>	Willow, goat			X		
<i>Salix repens</i>	Creeping willow			P		
<i>Salix viminalis</i>	Osier	X				
<i>Sambucus nigra</i>	Elder	L		L	L	L
<i>Sorbus aria</i>	Whitebeam	X		L		L
<i>Sorbus aucuparia</i>	Rowan			X		

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<i>Taxus baccata</i>	Yew			X		
<i>Thuja occidentalis</i>	Northern white cedar		X			
<i>Ulmus procera</i>	Elm	X				
<i>Viburnum lantana</i>	Wayfaring tree			X		
<i>Viburnum opulus</i>	Guelder rose			X	X	
<i>Viburnum tinus</i>	Laurustinus			P		
	Grasses, sedges & reeds					
<i>Agrostis capillaris</i>	Bent, common	X			X	
<i>Agrostis stolonifera</i>	Bent, creeping				X	X
<i>Anthoxanthum odoratum</i>	Sweet vernal grass					X
<i>Arrhenatherum elatius</i>	False Oatgrass	X	X		X	X
<i>Carex hirta</i>	Hairy sedge			X		
<i>Carex pendula</i>	Sedge, pendulous					X
<i>Carex sylvatica</i>	Wood sedge	X				
<i>Cynosurus cristatus</i>	Crested Dog's-tail		X	X	X	
<i>Dactylis glomerata</i>	Cocksfoot				X	X
<i>Deschampsia cespitosa</i>	Tufted hair-grass					X
<i>Elymus canina</i>	Bearded couch				X	
<i>Elytrigia repens</i>	Couch grass				X	
<i>Festuca ovina</i>	Fescue, sheep's				X	
<i>Festuca pratensis</i>	Fescue, meadow				X	
<i>Festuca rubra</i>	Fescue, red				X	
<i>Holcus lanatus</i>	Yorkshire Fog		X	X	X	X
<i>Hordeum secalinum</i>	Meadow Barley				X	X
<i>Lolium perenne</i>	Ryegrass	X	X	X	X	X
<i>Luzula campestris</i>	Woodrush, field		F	F		
<i>Phleum pratense pratense</i>	Timothy	F		X	X	X
<i>Phleum pratense serotinum</i>	Catstail, smaller	F		X	X	
<i>Poa annua</i>	Meadow grass, annual	F		F	X	
<i>Poa pratensis</i>	Meadow grass, smooth				X	
<i>Poa trivialis</i>	Meadow grass, rough	X		X	X	
<i>Schoenoplectus lacustris</i>	Common club-rush					F
	Flowers					
<i>Achillea millefolium</i>	Yarrow		F			
<i>Aethusa cynapium</i>	Parsley, fools	F				
<i>Agrimonia eupatoria</i>	Agrimony		F			
<i>Alchemilla mollis</i>	Ladies mantle	F				
<i>Alisma plantago-aquatica</i>	Water plantain					F
<i>Alliaria petiolata</i>	Jack by the hedge	X				
<i>Anagallis arvensis</i>	Scarlet pimpernel	F	X	F	X	
<i>Anagallis arvensis</i>	Scarlet pimpernel (pink)			F		
<i>Anthriscus sylvestris</i>	Cow parsley	F				
<i>Aphanes arvensis</i>	Parsley piert	F	L	L	L	
<i>Arabidopsis thaliana</i>	Thale cress		X			
<i>Arctium lappa</i>	Burdock	F				
<i>Arctium minus</i>	Burdock, lesser	F				
<i>Arenaria serpyllifolia</i>	Sandwort, thyme leaved	F		F		
<i>Artemisia vulgaris</i>	Mugwort			X		
<i>Arum maculatum</i>	Lords and ladies	L	L	X	L	
<i>Atriplex hastata</i>	Orache, spear-leaved			X		
<i>Atriplex patula</i>	Orache, common	F		F		
<i>Ballota nigra</i>	Black horehound	F				
<i>Barbarea vulgaris</i>	Common wintercress	F				

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Bellis perennis	Daisy	F	F	F	F	F
Byronia dioica	Bryony, white	F		F		F
Capsella bursa-pastoris	Shepherd's purse	F		F	F	F
Cardamine flexuosa	Bittercress, wavy		F	F		
Cardamine hirsuta	Bittercress, hairy			F	F	
Carduus crispus	Thistle, welted	F				
Centaurea nigra	Knapweed, black				X	
Centaurea scabiosa	Knapweed, greater		L			
Cerastium fontanum	Mouse-ear, common	F	F	F	L	F
Cerastium glomeratum	Mouse-ear, sticky	F	F	F	F	F
Ceratophyllum demersum	Rigid hornwort					L
Chenopodium album	Fat hen			X		
Chenopodium polyspermum	Goosefoot, many-seeded		X	X		
Chenopodium rubrum	Red goosefoot			X		
Cirsium arvense	Thistle, creeping	F	F	F	F	
Cirsium vulgare	Thistle, spear	F	F	F	F	
Conium maculatum	Hemlock	X				
Convolvulus arvensis	Bindweed, field		F	X		
Conyza canadensis	Canadian fleabane			F		X
Cornus sericea	Dogwood, red osier			X		
Crassula helmsii	Australian swamp stonecrop					X
Crepis capillaris	Hawksbeard, smooth			X		
Crepis vesicaria	Beaked hawksbeard					X
Dactylorhiza fuchsii	Common spotted orchid	X				
Diplotaxis muralis	Annual wall rocket			X		
Dipsacus fullonum	Teasel			F		
Elodea canadensis	Canadian waterweed					L
Elodea nuttallii	Nuttall's waterweed					L
Epilobium ciliatum	Willowherb, American	F		X		
Epilobium hirsutum	Willowherb, greater	F	F	X		X
Epilobium montanum	Broad-leaved willowherb					X
Epilobium parviflorum	Willowherb, small-flowered (hoary)			X		X
Epilobium tetragonum	Willowherb, square-stemmed	X		X		X
Erophila verna	Whitlow grass, common	F				
Euphorbia exigua	Spurge, dwarf	F		F		
Euphorbia helioscopia	Spurge, sun (common)	F	F			
Euphorbia peplus	Spurge, petty	F	F	X		
Fallopia convolvulus	Bindweed, black			X		
Fumaria officinalis	Fumitory, common	F				
Galium aparine	Goosegrass	L		L	L	L
Galium verum	Bedstraw, ladies		F			
Geranium dissectum	Cranesbill, cut leaved	F		F	F	X
Geranium molle	Cranesbill, dove's foot	F		F	F	
Geranium pusillum	Cranesbill, small flowered	F	F	F	F	
Geranium pyrenaicum	Cranesbill, hedgerow				F	
Geranium robertianum	Herb Robert					L
Geranium rotundifolium	Cranesbill, round-leaved			F	F	
Geum rivale	Water avens					F
Geum urbanum	Herb Bennet	X				
Glechoma hederacea	Ground ivy	F		F	F	F
Hedera helix	Ivy	L	L			X
Hyacinthoides hispanica	Bluebell, Spanish		X			
Hyacinthoides x massartiana	Hybrid bluebell	X		X		X
Hypericum calycinum	Rose of sharon			X		
Hypericum hirsutum	St John's Wort, hairy				X	
Hypericum perforatum	St John's Wort, perforate	F	F	X		X

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<i>Hypericum x inodorum</i>	Tutsan, tall		F			
<i>Hypochaeris radicata</i>	Catsear, common		X		X	X
<i>Iris pseudacorus</i>	Iris, yellow					X
<i>Kickxia spuria</i>	Fluellen, round leaved			L		
<i>Knautia arvensis</i>	Scabious, field		L			
<i>Lactuca serriola</i>	Lettuce, prickly				F	L
<i>Lamiastrum galeobdolon argentatum</i>	Yellow archangel	X				
<i>Lamium album</i>	Dead nettle, white	F			F	
<i>Lamium amplexicaule</i>	Dead nettle, henbit	F				
<i>Lamium hybridum</i>	Dead nettle, cut leaved				F	
<i>Lamium purpureum</i>	Dead nettle, red	F	X	F		
<i>Lapsana communis</i>	Nipplewort		F			
<i>Leontodon autumnalis</i>	Hawkbit, autumn	F	F	X	X	X
<i>Leontodon saxatilis</i>	Hawkbit, lesser	X	F	F	X	
<i>Lepidium draba</i>	Cress, hoary	F				
<i>Leucanthemum vulgare</i>	Ox eye daisy				F	
<i>Listera ovata</i>	Twayblade					F
<i>Lotus corniculatus</i>	Birds foot trefoil		X	F	F	
<i>Lysimachia vulgaris</i>	Yellow loosestrife					F
<i>Malva neglecta</i>	Mallow, dwarf	F				
<i>Malva sylvestris</i>	Mallow	F	F	X	F	
<i>Matricaria recutita</i>	Mayweed, scented			X		
<i>Medicago arabica</i>	Medick, spotted	X	X	F	F	
<i>Medicago lupulina</i>	Medick, black	F		F	F	F
<i>Melissa officinalis</i>	Balm	F				
<i>Mercurialis annua</i>	Mercury, annual				F	
<i>Mimulus guttatus</i>	Monkey flower					F
<i>Myosotis arvensis</i>	Forget me not, field	F		X		
<i>Myosotis scorpioides</i>	Forget-me-not, water					F
<i>Narcissus pseudonarcissus</i>	Daffodil			F		F
<i>Ophrys apifera</i>	Bee orchid	F	F	F	F	F
<i>Oxalis corniculata</i>	Spreading yellow sorrel			F		
<i>Papaver lecoqii</i>	Poppy, Babbington's	F				
<i>Papaver rhoeas</i>	Poppy, common	F		F		
<i>Papaver somniferum</i>	Poppy, opium	F		X	X	
<i>Parietaria judaica</i>	Pellitory of the wall			F		
<i>Pastinaca sativa</i>	Wild parsnip	X		X		
<i>Persicaria lapathifolia</i>	Persicaria, pale			X		
<i>Persicaria maculosa</i>	Redshank			X		
<i>Petasites hybridus</i>	Butterbur					L
<i>Picris echiodes</i>	Prickly oxtongue	F	F	F	F	F
<i>Plantago lanceolata</i>	Plantain, ribwort	F		L	F	
<i>Plantago major</i>	Plantain, greater	F		F	F	F
<i>Polygonum arenastrum</i>	Knotgrass, equal-leaved	F		X		
<i>Polygonum aviculare</i>	Knotgrass			F		
<i>Potentilla reptans</i>	Creeping cinquefoil	F	F	F	F	F
<i>Primula veris</i>	Cowslip				F	
<i>Primula vulgaris</i>	Primrose				F	
<i>Prunella vulgaris</i>	Self-heal	X	F	F	F	F
<i>Prunella vulgaris</i>	Self-heal (white flowered)			X	F	
<i>Ranunculus acris</i>	Buttercup, meadow	F	F	F		
<i>Ranunculus bulbosus</i>	Buttercup, bulbous	F	F	F	F	F
<i>Ranunculus ficaria</i>	Lesser celandine	F	F	F		
<i>Ranunculus lingua</i>	Spearwort, greater					X
<i>Ranunculus repens</i>	Buttercup, creeping	F	F	F	F	F
<i>Reseda lutea</i>	Wild Mignonette	X				

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Reseda luteola	Weld			X		
Rosa arvensis	Field rose			P		
Rosa canina	Rose, dog		L	X		
Rosa rubiginosa	Sweetbriar		S	X		
Rosa rugosa	Rose, Japanese		F	F		
Rosa sherardii cf	Downy rose (cult.)			X		
Rubus caesius	Dewberry			X	X	
Rubus fruticosus	Blackberry		L	L	L	L
Rumex crispus	Dock, curled		F	F	F	
Rumex obtusifolius	Dock, broad leaved				X	
Rumex sanguineus	Wood dock		X		X	X
Ruscus aculeatus	Butcher's broom			L		
Ruta graveolens	Rue			F		
Sagina apetala	Pearlwort, annual	F		F		F
Sagina procumbens	Pearlwort, procumbent	F	X	F	F	
Senecio erucifolius	Ragwort, hoary	X		F	F	F
Senecio jacobaea	Ragwort	F	F	F	F	
Senecio vulgaris	Groundsel	F		F	F	F
Sherardia arvensis	Field madder	F	F	F	F	F
Silene alba	Campion, white	F	F	F		
Sinapis arvensis	Charlock	X		X		
Sisymbrium officinale	Hedge mustard	F		F		
Solanum dulcamara	Bittersweet		F	F		
Solanum nigrum	Nightshade, black			F		
Sonchus arvensis	Sow thistle, perennial	F		F	F	
Sonchus asper	Sow thistle, prickly	F	F	F		F
Sonchus oleraceus	Sow thistle, smooth	F		X	F	F
Stachys byzantina	Lamb's ear		F			
Stellaria media	Chickweed	F		F	F	F
Stellaria pallida	Chickweed, lesser	F				
Succissa pratensis	Scabious, devil's bit		L			
Symphytum orientale	Comfrey, white	F				
Taraxacum officinale agg.	Dandelion	F	F	F	F	F
Torilis nodosa	Parsley, knotted bur					F
Trifolium campestre	Trefoil, hop	F				
Trifolium dubium	Trefoil, lesser	F			F	
Trifolium hybridum	Clover, alsike				X	
Trifolium repens	Clover, white		X	X	F	F
Tripleurospermum inodorum	Mayweed, scentless	F			F	
Urtica dioica	Nettle	F	L	L	F	
Urtica urens	Nettle, annual	X		F		
Verbascum thapsus	Mullein, great			F		
Verbena officinalis	Vervain	F				
Veronica arvensis	Speedwell, wall	F	X	F	F	X
Veronica chamaedrys	Speedwell, germander				F	
Veronica filiformis	Speedwell, slender		F	X		
Veronica hederiflora lucorum	Speedwell, lilac ivy leaved	F				
Veronica hederifolia	Speedwell, blue ivy leaved		F			
Veronica persica	Speedwell, common field	F	F	F	F	F
Veronica serpyllifolia	Speedwell, thyme-leaved	F	X	F	F	F
Vicia sativa	Common vetch	X			L	
Vicia tetrasperma	Tare, smooth			X		
Viola arvensis	Pansy, field	F		F		
Viola odorata	Violet, sweet	F				
Viola x scabra	Violet, hairy x sweet	F				
Viola x wittrockiana	Pansy, garden	X				

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	Ferns & Horsetails					
Dryopteris filix-mas	Fern, male			X		
	Fungi & algae etc					
Auricularia auricula-judae	Jew's ear					X
Clitocybe gibba	Common funnel		X			
Clitopilus prunulus	The miller		X			
Coprinus plicatilis	Pleated inkcap			X		
Morchella elata	Morel, black			X		
Nostoc commune	Nostoc		X	X		
Russula cyanoxantha	The charcoal burner		X			
Russula pulchella	Bleached brittlegill		X			
Stropharia aeruginosa	Verdigris agaric		X			
Xanthoria parietina	Orange foliose lichen		X	X	X	
Xanthoria elegans ?	Orange lichen		X			
Desmococcus sp	Green alga				X	
Lophocolea bidentata	Liverwort					X
Lunularia cruciata	Liverwort		X			X
Marchantia polymorpha	Liverwort					X
Bryum argenteum	Silver Moss				X	
Grimmia pulvinata	Grey cushion moss		X			
	Invertebrates					
	Dragon & Damsel flies					
Aeshna cyanea	Southern hawker					
Aeshna grandis	Brown hawker					
Aeshna juncea	Common hawker					
Aeshna mixta	Migrant Hawker					
Aeshna, sp	Dragonfly, hawker					
Anax imperator	Dragonfly, emperor					
Coenagrion mercuriale	Damselfly, southern					
Coenagrion puella	Damselfly, azure					
Coenagrion pulchellum	Damselfly, variable					
Enallagma cyathigerum	Damselfly, common					
Ischnura elegans	Damselfly, blue tailed					X
Orthetrum cancellatum	Black tailed skimmer					
Pyrrosoma nymphula	Damselfly, large red					
Sympetrum striolatum	Common darter					
	Butterflies & Moths					
Aglais urticae	Tortoiseshell			X	X	
Callimorpha jacobaeae	Cinnabar moth	X	X		X	
Inachis io	Peacock			X	X	
Macroglossum stellatarum	Hummingbird hawkmoth			X		
Maniola jurtina	Meadow Brown	X	X		X	
Mimas tiliae	Lime hawk moth		C+M			
Philudoria potatoria	Drinker moth				C	C
Pieris brassicae	Large white			X		
Pieris rapae	Small white			X		
Polyommatus icarus	Common blue		X			
Pyronia tithonus	Gatekeeper			X	X	
Vanessa atalanta	Red admiral			X		

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	Other invertebrates					
Bombus sorrorensis (terestris ?)	Bumble bee, buff tailed			X		
Leptophyes punctatissima	Bush cricket, speckled			X		
Daphnia magna	Daphnia					X
Ocyopus olens	Devil's coach horse					X
Lumbricus terrestris	Earthworm		X	X		
Propylea 14-punctata	Ladybird, 14-spot					
Psyllobora 22-punctata	Ladybird, 22-spot			X		
Subcoccinella 24-punctata	Ladybird, 24 spot					
Coccinella 7-punctata	Ladybird, 7-spot	X		X	X	
Adalia bipunctata	Ladybird, two spot	X	X	X	X	
Arion ater	Slug, great black	X				
Cepaea hortensis	Snail, white lipped	X				
Armadillidium vulgare	Woodlouse, pill		X	X		
Vespa crambo	Hornet				X	
	Vertebrates					
	Birds					
Turdus merula	Blackbird					
Sylvia articapilla	Blackcap			X		
Parus caeruleus	Blue tit					
Pyrhula pyrrhula	Bullfinch					
Branta canadensis	Canada goose					O
Fringilla coelebs	Chaffinch					X
Phylloscopus collybita	Chiffchaff					
Streptopelia decaocto	Collared dove		X			
Phalacrocorax carbo	Cormorant					O
Corvus corone corone	Crow				X	
Columba oenas	Dove, stock					
Prunella modularis	Dunnock					
Turdus pilaris	Fieldfare					X
Regulus regulus	Goldcrest					
Carduelis carduelis	Goldfinch			X	X	
Parus major	Great tit		X	X		X
Carduelis chloris	Greenfinch			X		
Larus ridibundus	Gull, black-headed					
Larus canus	Gull, common					
Larus argentatus	Gull, herring					
Larus fuscus	Gull, lesser black-backed					
Ardea cinerea	Heron	O			O	O
Delichon urbica	House Martin				X	X
Passer domesticus	House sparrow					
Corvus monedula	Jackdaw					
Garrulus glandarius	Jay				X	
Falco tinnunculus	Kestrel					
Sylvia curruca	Lesser whitethroat		X			
Carduelis cannabina	Linnet			X		
Athene noctua	Little Owl					
Aegithalos caudatus	Long tailed tit		X		X	
Pica pica	Magpie	X			X	X
Anas platyrhynchos	Mallard		X			X
Anthus pratensis	Meadow pipit					
Turdus viscivorus	Mistle thrush					X
Phasianus colchicus	Pheasant		X			

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Motacilla alba	Pied wagtail	X	X		X	X
Turdus iliacus	Redwing					
Erithacus rubecula	Robin					
Corvus frugilegus	Rook				X	
Carduelis spinus	Siskin					
Alauda arvensis	Skylark					
Turdus philomelos	Song thrush					
Accipiter nisus	Sparrowhawk					
Sturnus vulgaris	Starling				X	
Hirundo rustica	Swallow				X	X
Apus apus	Swift					
Bombycilla garrulus	Waxwing		X			X
Sylvia communis	Whitethroat			X		
Columba palumbus	Wood pigeon					
Dendrocopus major	Woodpecker, great spotted					
Picus viridis	Woodpecker, green				X	X
Dendrocopus minor	Woodpecker, lesser spotted					X
Troglodytes troglodytes	Wren	X		X		
Emberiza citrinella	Yellow hammer					
Buteo buteo	Buzzard					X
	Peregrine falcon					Q
	Other vertebrates					
Pipistrellus pipistrellus	Bat, pipistrelle	X	X			
Ratus norvegicus	Brown rat	X				
Microtus sp	Field Vole					
Vulpes vulpes	Fox					
Rana temporaria	Frog				X	X
Erinaceus europaeus	Hedgehog					
Mus sp	Mouse					
Muntiacus reevesi	Muntjac	X	X			
Oryctolagus cuniculus	Rabbit	X	X	X	X	
Sorex sp	Shrew					
Sorex minutus	Shrew, pygmy					
Sciurus carolinensis	Squirrel, grey				X	X
Mustela erminea	Stoat	X			X	
Bufo bufo	Toad					
Mustela nivalis	Weasel		X			