

## JULY 2022 ST AEDDAN'S WORKING SPECIES LIST (NOT EXHAUSTIVE)

### Open grassland plants & fungi

Lesser stitchwort	<i>Stellaria graminea</i>	Phoebe Miles 2022
Common Bird's-foot trefoil	<i>Lotus corniculatus</i>	Phoebe Miles 2022
Red clover	<i>Trifolium pratense</i>	Phoebe Miles 2022
White clover	<i>Trifolium repens</i>	Phoebe Miles 2022
Zigzag clover	<i>Trifolium medium</i>	Phoebe Miles 2022 & Aderyn
Wild carrot	<i>Daucus carota</i>	Phoebe Miles 2022
Common knapweed	<i>Centaurea nigra</i>	Phoebe Miles 2022
Tormentil	<i>Potentilla erecta</i>	Phoebe Miles 2022
Harebell	<i>Campanula rotundifolia</i>	Phoebe Miles 2022
Yarrow	<i>Achillea millefolium</i>	Phoebe Miles 2022
Creeping bent grass	<i>Agrostis stolonifera</i>	Gareth Edwards 2022
Red fescue	<i>Festuca rubra</i>	Gareth Edwards 2022
Crested Dog's-tail	<i>Cynosurus cristatus</i>	Gareth Edwards 2022
Sweet vernal-grass	<i>Anthoxanthum odoratum</i>	Phoebe Miles 2022
Cock's-foot	<i>Dactylis glomerata</i>	Phoebe Miles 2022
Meadow foxtail	<i>Alopecurus pratensis</i>	Gareth Edwards 2022
Persian speedwell	<i>Veronica persica</i>	Phoebe Miles 2022
Germander speedwell	<i>Veronica chamaedrys</i>	Phoebe Miles 2022
Ladys mantle	<i>Alchemilla mollis</i>	Phoebe Miles 2022
Citrine waxcap	<i>Hygrocybe citrinoverens</i>	Phoebe Miles 2022
Shaggy inkcap	<i>Coprinus comatus</i>	Phoebe Miles 2022
Pinkgill species	<i>Entoloma sp</i>	Phoebe Miles 2022
Bonnett species	<i>Mycenaceae</i>	Phoebe Miles 2022
Scarlett waxcap tbc	<i>Hygrocybe coccinea</i>	Phoebe Miles 2022
Slimy waxcap tbc	<i>Gliophorus irrigatus</i>	Phoebe Miles 2022
Deceiver fungus In far end of car park	<i>Laccaria laccata</i>	Phoebe Miles 2022

### Woodland edge/ woodland ground flora/ "Spring meadows"

Bluebell (English)	<i>Hyacinthoides non-scripta</i>	Gareth Edwards 2022 & Aderyn
Pignut	<i>Conopodium majus</i>	Gareth Edwards 2022
Wood anemone	<i>Anemone nemorosa</i>	Gareth Edwards 2022
Sweet violet	<i>Viola odorata</i>	Phoebe Miles 2022 & Aderyn
Viola	<i>Athyrium filix-femina</i>	Phoebe Miles 2022
Snowdrop	<i>Galanthus nivalis</i>	

### Crevice-growing plants

Male fern	<i>Dryopteris filix-mas</i>	Phoebe Miles 2022 & Aderyn
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Thyme-moss species (aggregated)		Phoebe Miles 2022
Black spleenwort	<i>Asplenium adiantumnigrum</i>	Gareth Edwards 2022 & Aderyn
Rusty back fern	<i>Asplenium ceterach</i>	Phoebe Miles 2022
Maidenhair fern	<i>Asplenium trichomanes</i>	Gareth Edwards 2022 & Aderyn
Navelwort	<i>Umbilicus rupestris</i>	Phoebe Miles 2022 & Aderyn
Wall-rue	<i>Asplenium ruta-muraria</i>	Aderyn 2017

### Wayside plants

Common figwort	<i>Scrophularia nodosa</i>	Phoebe Miles 2022
Nettle	<i>Urtica dioica</i>	Phoebe Miles 2022
Hogweed	<i>Heracleum sphondylium</i>	Phoebe Miles 2022 & Aderyn
Bracken	<i>Pteridium aquilinum</i>	Phoebe Miles 2022
Foxglove	<i>Digitalis purpurea</i>	Phoebe Miles 2022
Chickweed	<i>Stellaria media</i>	Phoebe Miles 2022
Wild marjoram	<i>Origanum vulgare</i>	Phoebe Miles 2022
Perforate St. John's wort	<i>Hypericum perforatum</i>	Phoebe Miles 2022
Hedge bedstraw	<i>Gallium mollugo</i>	Phoebe Miles 2022

### Lepidoptera (butterflies and moths; seen in or on the boundaries of the burial ground)

Meadow brown	<i>Maniola jurtina</i>	Phoebe Miles 2022
Ringlet	<i>Aphantopus hyperantus</i>	Phoebe Miles 2022
Speckled wood	<i>Pararge aegeria</i>	Phoebe Miles 2022
Comma	<i>Polygonia c-album</i>	Phoebe Miles 2022
Large white	<i>Pieris brassicae</i>	Phoebe Miles 2022
Holly blue	<i>Celastrina argiolus</i>	Phoebe Miles 2022
Common blue	<i>Polyommatus icarus</i>	Phoebe Miles 2022
Peacock	<i>Aglais io</i>	Phoebe Miles 2022
Mint moth	<i>Pyrausta aurata</i>	Phoebe Miles 2022
Carpet moth (aggregate)		Phoebe Miles 2022

### Orthoptera (grasshoppers, crickets and relatives)

Field grasshopper	<i>Chorthippus brunneus</i>	Phoebe Miles 2022
Mottled grasshopper	<i>Myrmeleotettix maculatus</i>	Phoebe Miles 2022
Common green grasshopp.	<i>Omocestus viridulus</i>	Phoebe Miles 2022
Oak bush cricket	<i>Meconema thalassinum</i>	Phoebe Miles 2022

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Conehead cricket (agg.)		Phoebe Miles 2022
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### Hymenoptera (bees, wasps, sawflies, ants and relatives)

Sweat bees sp. aggregate	<i>Lassioglossum</i>	Phoebe Miles 2022
Common carder bee	<i>Bombus pascuorum</i>	Phoebe Miles 2022
Short-haired bumblebee	<i>Bombus subterraneus</i>	Phoebe Miles 2022
Buff-tailed bumblebee	<i>Bombus terrestris</i>	Phoebe Miles 2022
Tree bumblebee	<i>Bombus hypnorum</i>	Phoebe Miles 2022
Yellow meadow ant	<i>Lasius flavus</i>	Phoebe Miles 2022

### Diptera (Flies, hoverflies and relatives)

Tbc

### Birds (seen in or flying over the burial ground)

Eurasian skylark	<i>Alauda arvensis</i>	Phoebe Miles 2022
Songthrush	<i>Turdus philomelos</i>	Phoebe Miles 2022
Swallow	<i>Hirundo rustica</i>	Phoebe Miles 2022
Great tit	<i>Parus major</i>	Phoebe Miles 2022 & Aderyn
Fieldfare?	<i>Turdus pilaris?</i>	? Parishioner
House sparrow	<i>Passer domesticus</i>	Phoebe Miles 2022 & Aderyn
Dunnock	<i>Prunella modularis</i>	Phoebe Miles 2022 & Aderyn
Red kite	<i>Milvus milvus</i>	Phoebe Miles 2022
Eurasian Blue tit	<i>Cyanistes caeruleus</i>	Phoebe Miles 2022 & Aderyn
Long-tailed tit	<i>Aegithalos caudatus</i>	Phoebe Miles 2022 & Aderyn
European robin	<i>Erithacus rubecula</i>	Phoebe Miles 2022 & Aderyn
Blackbird	<i>Turdus merula</i>	Phoebe Miles 2022 & Aderyn
Buzzard	<i>Buteo buteo</i>	Aderyn 2018
Goldfinch	<i>Carduelis carduelis</i>	Aderyn 2018
Northern Raven	<i>Corvus corax</i>	Aderyn 2018
Pied wagtail	<i>Motacilla alba</i>	Aderyn 2018
Eurasian nuthatch	<i>Sitta europaea</i>	Aderyn 2010
Jay	<i>Garrulus glandarius</i>	Aderyn 2010
Magpie	<i>Pica pica</i>	Phoebe Miles 2022 & Aderyn
Eurasian wren	<i>Troglodytes troglodytes</i>	Aderyn 2018
Common chaffinch	<i>Fringilla coelebs</i>	Aderyn 2018

### Mammals

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European badger	<i>Meles meles</i>	Aderyn
Soprano pipistrelle bat	<i>Pipistrellus pygmaeus</i>	Aderyn
Common pipistrelle bat	<i>Pipistrellus pipistrellus</i>	Aderyn
Noctule bat	<i>Nyctalus noctula</i>	Aderyn
Yellow-necked mouse	<i>Apodemus flavicollis</i>	Aderyn 2000

### IMAGES



**Birds-foot trefoil *Lotus corniculatus*.** A plant of open grassland, found in abundance at St Aeddán's. A food plant for the caterpillars of the common blue, silver-studded blue and wood white butterflies; the latter two species are both classified as Priority Species. Its flowers are a good nectar source for bees.

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**Harebell *Campanula rotundifolia* at St Aeddán's ©Kasia Okasia**

An indicator species of old grassland that has not been cultivated or sprayed with chemicals. A late summer and autumn flowering species it provides much-needed nectar for honey and bumble bees at this time of year.

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### **Wood anemone *Anemone nemorosa***

A spring flowering species, before the tree canopy shades out the ground, the wood anemone grows in dappled shade in ancient woodlands. Traditional management, such as coppicing and traditional hedging, can help such flowers by opening up the woodland floor to sunlight. These plants take a long time to establish so are good indicators of old and ancient woodland, woodland edges and hedgerows.



**Common field grasshopper *Chorthippus brunneus* at St Aeddán's, 2022 ©Kasia**

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**Painted lady *Vanessa cardui*, St Aeddán's 2022 ©Kasia**



**Soprano pipistrelle bat *Pipistrellus pygmaeus* ©Evgeniy Yakhontov. Bat populations need plant and insect diversity to persist: A single soprano 'pip' can eat up to 3,000 insects in one night!**

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**Ichneumon wasp *Achais oratorius* ©David Gould**

A parasitic wasp reliant on moth species such as the Bordered white, laying their eggs directly into the bodies of their hosts! The larvae then consume their hosts. They are important indicators of insect diversity and play a vital role in regulating insect populations.