

Appendix I: Protected Species in Surrey

The following tables identify the species that are known to or may still occur in Surrey at the time of publication, and which are protected under the identified pieces of legislation.

The Conservation of Habitats and Species Regulations, 2017 - Part 3

It is illegal to:

- *deliberately capture, injure or kill a wild animal of a European protected species;*
- *deliberately disturb any such animal, including in particular any disturbance which is likely to impair their ability - to survive, to breed or reproduce, or to rear or nurture their young; or in the case of animals of a hibernating or migratory species, to hibernate or migrate; or to affect significantly the local distribution or abundance of the species to which they belong;*
- *deliberately take or destroy the eggs of such an animal; or to damage or destroy a breeding site or resting place of such an animal.*
- *deliberately pick, collect, cut, uproot or destroy a wild plant of a European protected species.*
- *It is also an offence to keep, transport, sell or exchange, or offer for sale or exchange, any live or dead wild animal/plant of a European protected species, or any part of, or anything derived from, such an animal/plant.*

Alcathöe whiskered bat	<i>Myotis alcathoe</i>
Barbastelle bat	<i>Barbastella barbastellus</i>
Bechstein's bat	<i>Myotis bechsteinii</i>
Brandt's bat	<i>Myotis brandtii</i>
Brown long-eared bat	<i>Plecotus auritus</i>
Common pipistrelle (bat)	<i>Pipistrellus pipistrellus</i>
Daubenton's bat	<i>Myotis daubentoni</i>
Dormouse	<i>Muscardinus avellanarius</i>
Early gentian (plant)	<i>Gentianella anglica</i>
Great crested newt	<i>Triturus cristatus</i>
Leisler's bat	<i>Nyctalus leisleri</i>
Nathusius' pipistrelle (bat)	<i>Pipistrellus nathusii</i>
Natterer's bat	<i>Myotis nattereri</i>
Natterjack toad	<i>Epidalea calamita</i>
Noctule (bat)	<i>Nyctalus noctula</i>
Otter	<i>Lutra lutra</i>
Sand lizard	<i>Lacerta agilis</i>
Serotine (bat)	<i>Eptesicus serotinus</i>
Smooth snake	<i>Coronella austriaca</i>
Soprano pipistrelle (bat)	<i>Pipistrellus pygmaeus</i>
Whiskered bat	<i>Myotis mystacinus</i>



Wildlife and Countryside Act 1981, Schedule 5 - Section 9 parts 4 (b) and (c) and 5 only (but see also Habitats Regulations)

It is illegal to:

- *Intentionally or recklessly disturb the animal whilst it is occupying a structure or place which it uses for shelter or protection, or to obstruct access to any structure or place which the animal uses for shelter or protection. It is also illegal to sell, offer for sale, possess or transport for the purpose of sale (live or dead animal, part or derivative) or to advertise for buying or selling such things.*

Alcathöe whiskered bat	<i>Myotis alcathoe</i>
Barbastelle bat	<i>Barbastella barbastellus</i>
Bechstein's bat	<i>Myotis bechsteinii</i>
Brandt's bat	<i>Myotis brandtii</i>
Brown long-eared bat	<i>Plecotus auritus</i>
Common pipistrelle (bat)	<i>Pipistrellus pipistrellus</i>
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Serotine (bat)	<i>Eptesicus serotinus</i>
Smooth snake	<i>Coronella austriaca</i>
Soprano pipistrelle (bat)	<i>Pipistrellus pygmaeus</i>
Whiskered bat	<i>Myotis mystacinus</i>



Wildlife and Countryside Act 1981, Schedule 5, parts 1, 5(a) and (b)

It is illegal to:

- *Intentionally kill, injure, or take the animal. Also sell, offer for sale, possess or transport for the purpose of sale (live or dead animal, part or derivative) or to advertise for buying or selling such things.*

Adder	<i>Vipera berus</i> ¹
Common lizard	<i>Zootoca vivipara</i> ¹
Freshwater (White-clawed) crayfish	<i>Austropotamobius pallipes</i> ²
Grass snake	<i>Natrix natrix</i> ¹
Slow-worm	<i>Anguis fragilis</i> ¹

¹ Part 1 in so far as it relates to killing and injury only

² Part 1 in so far as it relates to taking only



Wildlife and Countryside Act 1981, Schedule 5, Section 9 parts 1, 2 and 5

It is illegal to:

- *Intentionally kill, injure, or take the animal. Possess or control a wild animal (live or dead, part or derivative). Also sell, offer for sale, possess or transport for the purpose of sale (live or dead animal, part or derivative) or to advertise for buying or selling such things.*

Roman snail

Helix pomatia



Wildlife and Countryside Act 1981, Schedule 5, Section 9 all parts

It is illegal to:

- *Intentionally kill, injure, or take the animal. Possess or control a wild animal (live or dead, part or derivative). Also sell, offer for sale, possess or transport for the purpose of sale (live or dead animal, part or derivative) or to advertise for buying or selling such things. Damage, destroy, or obstruct access to any structure or place used by the animal for shelter or protection, and disturb the animal occupying such a structure or place.*

Fairy shrimp

Chirocephalus diaphanus

Field cricket

Gryllus campestris

Water vole

Arvicola amphibius



Wildlife and Countryside Act 1981, Schedule 5, Section 9 parts 5(a) and (b)

It is illegal to:

- *Sell, offer for sale, possess or transport for the purpose of sale (live or dead animal, part or derivative), or advertise for buying or selling.*

Adonis blue (butterfly)

Polyommatus bellargus

Brown hairstreak (butterfly)

Thecla betulae

Chalk hill blue (butterfly)

Polyommatus coridon

Common frog

Rana temporaria

Common toad

Bufo bufo

Palmate newt

Triturus helveticus

Purple emperor (butterfly)

Apatura iris

Silver-spotted skipper (butterfly)

Hesperia comma

Silver-studded blue (butterfly)

Plebejus argus

Small blue (butterfly)

Cupido minimus

Smooth newt

Triturus vulgaris

Stag beetle

Lucanus cervus

White-letter hairstreak (butterfly)

Strymonidia w-album

Wood white (butterfly)

Leptidea sinapis



Wildlife and Countryside Act 1981, Schedule 8

It is illegal to:

- Pick, uproot, or destroy these plants/fungi

Bearded tooth (fungus)	<i>Hericium erinaceum</i>
Broad-leaved cudweed	<i>Filago pyramidata</i>
Brown galingale	<i>Cyperus fuscus</i>
Cut-grass	<i>Leersia oryzoides</i>
Cut-leaved germander	<i>Teucrium botrys</i>
Deptford pink	<i>Dianthus armeria</i>
Early gentian	<i>Gentianella anglica</i>
Early spider-orchid	<i>Ophrys sphegodes</i>
Greater yellow-rattle	<i>Rhinanthus angustifolius</i>
Green hound's-tongue	<i>Cynoglossum germanicum</i>
Ground-pine	<i>Ajuga chamaepitys</i>
Lizard orchid	<i>Himantoglossum hircinum</i>
Meadow clary	<i>Salvia pratensis</i>
Oak polypore (fungus)	<i>Hericium erinaceus</i>
Orange-fruited elm-lichen	<i>Caloplaca luteoalba</i>
Pennyroyal	<i>Mentha pulegium</i>
Red-tipped cudweed	<i>Filago lutescens</i>
Slender cottongrass	<i>Eriophorum gracile</i>
Small fleabane	<i>Pulicaria vulgaris</i>
Southern grey Physcia (lichen)	<i>Physcia tribacioides</i>
Starfruit	<i>Damasonium alisma</i>
Starved wood-sedge	<i>Carex depauperata</i>



Wildlife and Countryside Act 1981, Schedule 8, Section 13 Part 2

It is illegal to:

- Sell, offer for sale, possess or transport for the purpose of sale (live or dead, part or derivative).

Bluebell	<i>Hyacinthoides non-scripta</i>
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Wildlife and Countryside Act 1981, Schedule 1

It is illegal to:

- *Disturb the birds or their dependent young while on the nest.*

Barn owl	<i>Tyto alba</i>
*Black redstart	<i>Phoenicurus ochrurus</i>
Common crossbill	<i>Loxia curvirostra</i>
Dartford warbler	<i>Sylvia undata</i>
Firecrest	<i>Regulus ignicapillus</i>
*Garganey	<i>Anas querquedula</i>
Goshawk	<i>Accipiter gentilis</i>
Hobby	<i>Falco subbuteo</i>
Honey-buzzard	<i>Pernis apivorus</i>
Kingfisher	<i>Alcedo atthis</i>
Little ringed plover	<i>Charadrius dubius</i>
*Marsh warbler	<i>Acrocephalus palustris</i>
*Quail	<i>Coturnix coturnix</i>
Peregrine	<i>Falco peregrinus</i>
Red kite	<i>Milvus milvus</i>
Woodlark	<i>Alauda arborea</i>

* possible very rare breeders only



Protection of Badgers Act 1992

It is illegal to:

- *Take, injure or kill or treat with cruelty. To interfere with setts, sell, possess mark or ring live badgers.*

Badger	<i>Meles meles</i>
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