

Redgrave Mammal Inventory

The following mammal species have been identified in the parish of Redgrave:

Ser. No	Scientific Name	Common Name	Locations	Frequency	SPI (Note 1)	Suffolk BAP Species (note 2)	Notes/Evidence
1	<i>Apodemus sylvaticus</i>	Wood mouse	Seen in woodland, rough grassland and (very commonly) gardens	Common	<b>Not Listed</b>	<b>Not Listed</b>	Recorded on trail cameras. Excellent food for Tawny Owls, of which there are several colonies in the village
2	<i>Arvicola amphibius</i>	Water Vole	Recorded as being seen in Redgrave & Lopham Fen. Also recorded in the village	Infrequent	<b>Listed</b>	<b>Listed</b>	Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework. Water voles are listed as endangered on both the Great Britain and the England Red List for Mammals.
3	<i>Barbastella barbastellus</i>	Western Barbastelle Bat	Generally around village, Redgrave Church	Fairly common	<b>Listed</b>	<b>Listed</b>	Droppings, bat detector. All species of bat in the UK are protected by law which means it is illegal to disturb, injure or kill them. Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework. European Protected Species under Annex IV of the European Habitats Directive. Listed as Near Threatened on the global IUCN Red List of Threatened Species.
4	<i>Capreolus capreolus</i>	Roe deer	Farmland and wood margins. Also recorded as being seen in Redgrave & Lopham Fen	Infrequent but not uncommon	<b>Not Listed</b>	<b>Not Listed</b>	Sightings; tracks. Several seen in the fields towards Hinderclay in early 2025.
5	<i>Eptesicus serotinus</i>	Serotine	Found feeding on insects over trees around the village		<b>Not Listed</b>	<b>Listed</b>	Detected by village ecologist using detector. Protected in the UK under the Wildlife and Countryside Act, 1981. European Protected Species under Annex IV of the European Habitats Directive.

6	<i>Erinaceus europaeus</i>	West European Hedgehog	Gardens, open spaces	Reasonably common in various gardens around the Parish	<b>Listed</b>	<b>Listed</b>	Sightings, trail cameras. (see separate survey report 2023). Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework. IUCN Red List for British Mammals - vulnerable to extinction.
7	<i>Equus ferus caballus</i>	Konik Pony	Redgrave & Lopham Fen	Common	<b>Not Listed</b>	<b>Not Listed</b>	Introduced species to assist with conservation grazing in the Redgrave and Lopham Fen
8	<i>Felis catus</i>	Domestic Cat	Throughout the village. Also recorded as being seen in Redgrave & Lopham Fen	Very common	<b>Not Listed</b>	<b>Not Listed</b>	Regular visitors to gardens throughout the village.
9	<i>Lepus europaeus</i>	Brown Hare	Arable fields, especially on Searchlight Hill and near Gressingham Foods	Common	<b>Listed</b>	<b>Listed</b>	Regular sightings on agricultural fields surrounding the village. Introduced, but naturalised species. Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework.
10	<i>Lutra lutra</i>	Otter	Seen in the Redgrave and Lopham Fen	Rare	<b>Listed</b>	<b>Listed</b>	Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework. European Protected Species under Annex IV of the European Habitats Directive. Listed as Near Threatened on the global IUCN Red List of Threatened Species.
11	<i>Meles meles</i>	Badger	Presence noted and logged on trail camera in the Old Allotments	Not common but a few sightings	<b>Not Listed</b>	<b>Not Listed</b>	Trail cameras, sett in Old Allotments, stools; tracks. Protected in the UK under the Protection of Badgers Act, 1992, and the Wildlife and Countryside Act, 1981.
12	<i>Micromys minutus</i>	Harvest Mouse	Recorded as being seen in Redgrave & Lopham Fen	Not common	<b>Listed</b>	<b>Listed</b>	Protected from deliberate cruelty under the Wild Mammals Protection Act. Priority Species under the UK Post-2010 Biodiversity Framework.
13	<i>Microtus agrestis</i>	Field Vole	Primarily found in open areas with plenty of long grass. Also in woodland	Common but not often seen	<b>Not Listed</b>	<b>Not Listed</b>	Cat kill specimens in the village. Many specimens also seen in Hannah Broughton's garden in 2024.

14	<i>Muntiacus reevesi</i>	Muntjac deer or Chinese Barking Deer	Open spaces, farmland, gardens, woodlands. Also recorded as being seen in Redgrave & Lopham Fen	Regular every day sightings throughout village	<b>Not Listed</b>	<b>Not Listed</b>	Sightings, vegetation damage, road kill; tracks
15	<i>Mus musculus</i>	House mouse	Commonly found in houses throughout the Parish	Common	<b>Not Listed</b>	<b>Not Listed</b>	Sightings, droppings. Caught on video several times in Andy Warnes' garden during 2023
16	<i>Mustela erminea</i>	Stoat	Recorded as being seen in Redgrave & Lopham Fen	Not uncommon	<b>Not Listed</b>	<b>Not Listed</b>	Seen amongst rabbit warrens in the village.
17	<i>Mustela nivalis</i>	Weasel	See in the Green wasteland in the Summer of 2024	Common	<b>Not Listed</b>	<b>Not Listed</b>	Seen on the Green in the village.
18	<i>Mustela putorius</i>	Polecat	One sighting in 2023 in a Redgrave garden	Uncommon	<b>Listed</b>	<b>Listed</b>	One sighting caught on trail camera. Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework.
19	<i>Myotis daubentonii</i>	Daubenton's bat	Found hunting over ponds in the village	Not uncommon	<b>Not Listed</b>	<b>Listed</b>	Detected by village ecologist using detector. Protected in the UK under the Wildlife and Countryside Act, 1981. European Protected Species under Annex IV of the European Habitats Directive.
21	<i>Myotis nattereri</i>	Natterer's bat	Found hunting over water and among the trees after sunset.	Scarce	<b>Not Listed</b>	<b>Listed</b>	Detected by village ecologist using detector. Protected in the UK under the Wildlife and Countryside Act, 1981. European Protected Species under Annex IV of the European Habitats Directive.
21	<i>Nyctalus leisleri</i>	Leisler's bat	Found feeding on insects over trees around the village		<b>Not Listed</b>	<b>Listed</b>	Detected by village ecologist using detector. Protected in the UK under the Wildlife and Countryside Act, 1981. European Protected Species under Annex IV of the European Habitats Directive.
22	<i>Nyctalus noctula</i>	Noctule	Found feeding on insects over trees around the village		<b>Listed</b>	<b>Listed</b>	Detected by village ecologist using detector. Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework. European

							Protected Species under Annex IV of the European Habitats Directive.
23	<i>Oryctolagus cuniculus</i>	Rabbit	Gardens, fields. Also recorded as being seen in Redgrave & Lopham Fen	Common	<b>Not Listed</b>	<b>Not Listed</b>	Daily sightings, droppings, plant damage
24	<i>Pipistrellus nathusii</i>	Nathusius' pipistrelle		Fairly common	<b>Not Listed</b>	<b>Listed</b>	Detected by village ecologist using detector. A rarely recorded bat in Great Britain and Ireland. Nathusius' pipistrelle ( <i>Pipistrellus nathusii</i> ) is a small species found from western Europe to Asia Minor. To date, however, there have only been about 1200 records in Great Britain and Ireland. The International Union for Conservation of Nature (IUCN) classes the Nathusius' Pipistrelle as being of "Least Concern." Nathusius' pipistrelle is a priority species under the EUROBATS Agreement
25	<i>Pipistrellus pipistrellus</i>	Common pipistrelle	Detected around the village	Fairly Common	<b>Not Listed</b>	<b>Listed</b>	Bat detectors used to show presence. All species of bat in the UK are Protected in the UK under the Wildlife and Countryside Act, 1981. European Protected Species under Annex IV of the European Habitats Directive.
26	<i>Pipistrellus pygmaeus</i>	Soprano pipistrelle	Found in woods, gardens and around ponds in the Parish	Fairly Common	<b>Listed</b>	<b>Listed</b>	Detected by village ecologist using detector. This species is widespread and one of the most common in the UK. Potential threats include the loss of old buildings for roosting and a shortage of insect prey due to changes in agricultural practices.
27	<i>Plecotus auritus</i>	Brown long-eared bat	Generally around the village, Redgrave Church	Fairly Common	<b>Listed</b>	<b>Listed</b>	Droppings, bat detector. All species of bat in the UK are protected by law which means it is illegal to disturb, injure or kill them
28	<i>Rattus norvegicus</i>	Brown rat	Gardens, fields	Common	<b>Not Listed</b>	<b>Not Listed</b>	Regular sightings and evidence of presence throughout the village
29	<i>Sciurus carolinensis</i>	Grey squirrel Common	Gardens and woodland	Regular every day sightings	<b>Not Listed</b>	<b>Not Listed</b>	Regular sightings in many gardens around the village.

30	<i>Sorex araneus</i>	Common Shrew	Found in most habitats, but prefer woodland and grassland and gardens	Fairly Common	<b>Not Listed</b>	<b>Not Listed</b>	Cat kill specimens in the village. Also one dead specimen found in Andy Warnes' garden on 5 Sep 24. Protected in the UK under the Wildlife and Countryside Act 1981
31	<i>Talpa europaea</i>	European Mole	Gardens, damp meadows	Common	<b>Not Listed</b>	<b>Not Listed</b>	Mole hills a regular feature in gardens and surrounding areas of the Parish
32	<i>Vulpes vulpes</i>	Fox	Open fields	Irregular visitor	<b>Not Listed</b>	<b>Not Listed</b>	Sighting in the Old School Playing Field and through the village

Notes:

- (1) SPI = Species of Principal Importance
- (2) Suffolk Biodiversity Action Priority species at <https://www.suffolkbis.org.uk/planning/BAP>

Appendices:

1. Hedgehog Survey.
2. Bat Survey

### Redgrave Hedgehog Survey 2023

Name	Location	How many?	Gender(s)	HH Hibernation House	Food/Water	Wildlife Camera
Family 1	The Street	7	Mixed	Yes	Yes	Yes
Family 2	The Street	1	Female	Yes	Yes	Yes
Family 3	Fen Street	2	?	Yes	Yes	?
Family 4	The Green	1	?	No	No	?
Family 5	The Green	2	1 M, 1 F	Yes	Yes	Yes
Family 6	The Green	1	?	Yes	?	?
Family 7	Half Moon Lane	2	1 male	Yes	Yes	No
Family 8	Half Moon Lane	2	Female	Yes	Yes	No
Family 9	Churchway	1	?	?	Yes	?
Family 10	Half Moon Lane Spur	1 (dead)	?			
		<b>20</b>				

**12 released from rescue in 2023. 1 released from rescue in 2022.**

**1 wild one taken to rescue for leg amputation. Will not be returned as needs specialist care.**

## Redgrave Bat Survey 2024

A bat survey was undertaken over a period of over about a week using a static detector. The following results were noted:

Count of MANUAL ID*	Column Labels									
Row Labels	BARBAR	EPTSER	MYONAT	NYCLEI	NYCNOC	PIPIPI	PIPPYG	PLEAUR	MYODAU	Grand Total
02/07/2024			1	2		78	5			86
03/07/2024		2				3	196	34		235
04/07/2024	2	8				3	194	71	2	280
05/07/2024						3	2			5
06/07/2024		1				154	11		1	167
08/07/2024	1	3		1	11	33	11			60
<b>Grand Total</b>	<b>3</b>	<b>14</b>	<b>1</b>	<b>3</b>	<b>17</b>	<b>658</b>	<b>134</b>	<b>2</b>	<b>1</b>	<b>833</b>

The legend for the bats seen is as follows:

Eptset – Serotine bat (*Eptesicus serotinus*)

Myodau – Daubenton's bat (*Myotis daubentoni*)

Myonat – Natterer's bat (*Myotis nattereri*)

Nycnoc – Noctule bat (*Nyctalus noctula*)

Nyclei – Leisler's bat (*Nyctalus leisleri*)

Pippip – Common pipistrelle (*Pipistrellus pipistrellus*)

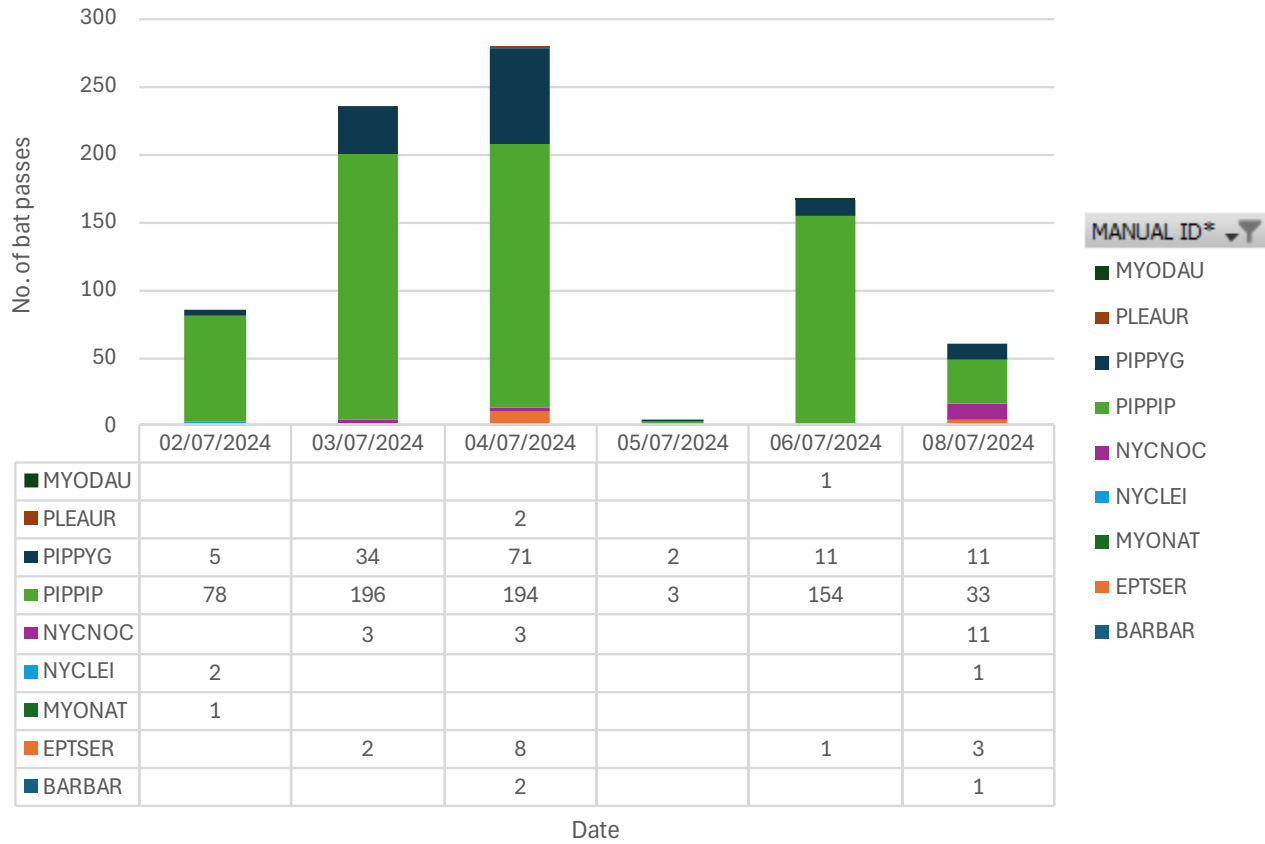
Pippyg – Soprano pipistrelle (*Pipistrellus pygmaeus*)

Pleaur – Brown long-eared bat (*Plecotus auritus*)

The following chart shows a graphic representation of the species seen, the majority of which were Common pipistrelle and soprano pipistrelle with a few other species including noctule and serotine.

Count of MANUAL ID\*

### Holt House- Bat Survey July 2024



DATE-12 ▾

**Possible others likely present but not confirmed:**

Bank vole (*Myodes glareolus*)

Pygmy shrew (*Sorex minutus*)