

Redgrave Parish Invertebrate Inventory

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

1. Butterflies

Scientific Name	Name	Locations	Frequency	Conservation Priority (1)	SPI (Note 2)	Suffolk Priority BAP Species (Note 3)	Notes/Evidence
<i>Aglais io</i>	Peacock	Widespread throughout the parish in woods and gardens. Staying close to food such as thistle, betony, bluebell, cuckooflower, dandelion, teasel and Buddleia. Good numbers flying along the butts and in gardens on 1 May 24.	Common resident	Low	Not Listed	Not Listed	Caterpillars live on common nettles. Three specimens seen flying in the Redgrave and Lopham Fen by Andy Warnes on 21 Jul 24.
<i>Aglais urticae</i>	Small Tortoiseshell	Parish-wide	Common resident and migrant	Low	Not Listed	Not Listed	Caterpillars commonly seen on nettles around the parish.
<i>Anthocharis cardamines</i>	Orange-tip	Gardens, hedges, meadows and streams around the Parish. Many specimens seen flying gardens and on walks around Redgrave on 1 May 24.	Common Resident	Low	Not Listed	Not Listed	Caterpillars seen on cuckooflower, garlic mustard and other plants commonly seen around the Parish
<i>Aphantopus hyperanthus</i>	Ringlet	See in woodland openings, damp grassland, verges and riverbanks	Common Resident	Low	Not Listed	Not Listed	Caterpillars eat Cock's-foot, False Brome, Tufted Hair-grass, Common Couch, and meadow-grasses

<i>Argynnis paphia</i>	Silver-washed Fritillary	Mainly woodland but also some hedgerows	Uncommon	Low (but recent scarce resident)	Not Listed	Not Listed	Appear to be rare within the parish. Main caterpillar foodplant is Common Dog-violet growing in shady or semi-shady positions on the woodland floor.
<i>Celastrina argiolus</i>	Holly Blue	Typically see flying high around bushes and trees, often around the plenteous holly and ivy throughout the Parish. Visits gardens. Two example seen (one in the Butts and one on holly on the entrance to the OSPF) on 1 May 24.	Common Resident	Low	Not Listed	Not Listed	Larvae feed predominantly on the flower buds, berries and terminal leaves of Holly and Ivy. They also eat other wild and garden plants including Spindle, dogwoods, snowberries, gorses and Bramble
<i>Coenonympha pamphilus</i>	Small Heath	Found on grassland where there are fine grasses, especially in dry, well-drained situations where the sward is short and sparse; example is in the Old School Playing Field and Old Town Pits. Also found on road verges.	Resident	High	Yes	Yes	Suffolk Priority Species. Caterpillars feed on fine grasses, especially fescues, meadow-grasses, and bents.
<i>Colias croceus</i>	Clouded Yellow	Prefers open habitats but not seen frequently in the Parish	Rare migrant	Rare Migrant species	Not Listed	Not Listed	Appear to be rare within the parish. Caterpillars eat leguminous plants including wild and cultivated clovers, Lucerne, and less frequently, Common Bird's-foot-trefoil
<i>Cupido minimus</i>	Small Blue	Small patches of sheltered grassland where its sole foodplant, Kidney Vetch, is found	Small colony introduced (unofficially) in Landseer Park	Medium	Yes	Yes	The caterpillar only feeds on Kidney Vetch (<i>Anthyllis vulneraria</i>)
<i>Eurodryas aurinia</i>	Marsh Fritillary	Generally found in wet and boggy places but can also be seen in a variety of other	Rare	High	Yes	Yes	Rare within the parish and one of the most threatened butterflies in England, particularly in East Anglia. Caterpillars

		habitats where there's plenty of sun and scabious for the caterpillars					prefer to eats Devil's-bit scabious, but they will occasionally eat field scabious or small scabious.
<i>Favonius quercus</i>	Purple Hairstreak	Found in oak woodlands but rarely seen as it stays high	Resident	Low	Not Listed	Not Listed	Appear to be rare within the parish. Caterpillars live on entirely oaks
<i>Gonepteryx rhamni</i>	Brimstone	Scrubby grass, woodland, roadside verges and hedgerows around the parish. Seen flying in good numbers on 1 May 24 24.	Common Resident	Low	Not Listed	Not Listed	Larvae feed on leaves of Buckthorn (<i>Rhamnus cathartica</i>) and Alder Buckthorn (<i>Frangula alnus</i>). Buckthorn is present in the new planting in the Old Allotments site and in at least one garden in the village. One spotted in Andy Warnes' garden on 17 Jul 24.
<i>Lycaena phlaeas</i>	Small Copper	Sunny habitats throughout the Parish such as grassland areas and gardens	Resident	Low	Not Listed	Not Listed	Caterpillars feed on Common and Sheep's Sorrel and Dock spp
<i>Maniola jurtina</i>	Meadow Brown	Common in many habitats around the Parish	Common Resident	Low	Not Listed	Not Listed	Caterpillars eat a wide range of grasses especially those hose with finer leaves such as fescues, bents and meadow-grasses, but some coarser species such as Cock's- foot, Downy Oat-grass, and False Brome are also eaten by larger larvae. Seen in good numbers around the Parish in 2024. 12 spotted by Andy Warnes by the footpath to Hinderclay on 17 Jul 24.
<i>Ochlodes sylvanus</i>	Large Skipper	Found commonly on bramble around the village	Common Resident	Low	Not Listed	Not Listed	Caterpillars eat grasses such as Cock's-foot and occasionally Purple Moor-grass and False Brome.
<i>Pararge aegeria</i>	Speckled Wood	Found on woodland edges, hedgerows and gardens.	Increasingly common resident	Low	Not Listed	Not Listed	Caterpillars eat many grasses including False Brome, Cock's Foot and Yorkshire Fog. One specimen spotted in the Green by Andy Warnes on 21 Jul 24.
<i>Pieris brassicae</i>	Cabbage (Large) White	Found in a variety of habitats around the parish, but particularly in gardens where cabbages are grown.	Very Common Resident	Low	Not Listed	Not Listed	Larvae feed on wild or cultivated species of the Cruciferae family, especially cultivated varieties of <i>Brassica oleracea</i> , such as Cabbage and Brussel-sprouts and

							varieties of <i>B. napus</i> such as Oil-seed Rape. A pair spotted in Andy Warnes' garden on 14 Jul 24 and 7 spotted on the footpath to Hinderclay on 17 Jul 24.
<i>Pieris rapae</i>	Small White	Found in a variety of habitats around the parish, but particularly in gardens where cabbages are grown.	Very Common Resident	Low	Not Listed	Not Listed	Single specimen spotted in Andy Warnes' garden on 5 Sep 24. Caterpillars eat cultivated brassicas, especially cabbages, and Nasturtium in gardens. Wild crucifers, including Wild Cabbage, Charlock, Hedge Mustard, Garlic Mustard, Hoary Cress and Wild Mignonette are used to a lesser extent.
<i>Polygonia c-album</i>	Comma	Seen in gardens and many other habitats around the Parish	Resident	Low	Not Listed	Not Listed	Caterpillars feed mostly on common Nettle but also on Hop, elms, currants and Willows. One spotted by Andy Warnes on Half Moon Lane on 19 Jul 24.
<i>Polyommatus icarus</i>	Common Blue	Found in sunny sheltered spots around the Parish	Common resident	Low	Not Listed	Not Listed	Caterpillars feed mainly on Common Bird's-foot-trefoil, but will also eat Greater Bird's-foot-trefoil, Black Medick, Common Restharrow, White Clover and Lesser Trefoil
<i>Pyronia tithonus</i>	Gatekeeper or Hedge Brown	Seen typically in hedgerows and field edges around the Parish	Common resident	Low	Not Listed	Not Listed	Caterpillars feed on various grasses are used, with a preference for fine grasses such as bents, fescues, and meadow-grasses. Common Couch is also used. One spotted by Andy Warnes on the footpath in the Green on 17 Jul 24 and four in the Redgrave and Lopham Fen on 21 Jul 24.
<i>Pieris napi</i>	Green-veined White	Found in damp areas with lush vegetation, such as hedgerows, ditches, banks of rivers and ponds, damp meadows, woodland edges. And damp areas of gardens.	Common resident	Low	Not Listed	Not Listed	Caterpillars feed on a range of wild crucifers such as Garlic Mustard, Cuckooflower, Hedge Mustard, Watercress, Charlock, Large Bitter-cress, Wild Cabbage, and Wild. Specimen seen on

							Green Alkanet in Andy Warnes garden on 26 Apr 24.
<i>Pyrgus malvae</i>	Grizzled Skipper	Grasslands and woodlands	Uncommon	High	Yes	Yes	Appear to be rare within the parish and noted as being increasingly rare throughout England & Wales. Not noted elsewhere as being present in Suffolk. Caterpillars feed on a variety of plants from the Rosaceae family, mainly Agrimony, Creeping Cinquefoil and Wild and others from the family.
<i>Satyrium w-album</i>	White-letter Hairstreak	Difficult to see; breed in elm trees in hedgerows, woodland rides and scrub. Comes down to lower levels to nectar on flowers like bramble.	Uncommon resident	High	Yes	Yes	Suffolk Priority Species. Appear to be rare within the parish. Section 41 species of principal importance under the 2006 NERC Act in England Listed on Section 7 of the Environment (Wales) Act 2016 UK BAP status: Priority Species Protected under Schedule 5 of the 1981 Wildlife and Countryside Act (for sale only). Caterpillars live on Elm.
<i>Thymelicus sylvestris</i>	Small Skipper	Found in open places with long grass, such as rough grassland, road verges, field edges and woodland glades	Common Resident	Low	Not Listed	Not Listed	Caterpillars eat almost exclusively Yorkshire-fog grass, although some other grasses have been recorded as foodplants
<i>Vanessa atalanta</i>	Red Admiral	Seen frequently throughout the Parish in various habitats including gardens.	Common resident and migrant	Low	Not Listed	Not Listed	Caterpillars feed on Common Stinging Nettle and Small Nettle. Several spotted by Andy Warnes in his garden on 1 May 24, one in the Green on 17 Jul 24, and 2 more in his garden on the same day.
<i>Vanessa cardui</i>	Painted Lady	Various habitats Parish-wide	Common migrant	Low/Migrant Species	Not Listed	Not Listed	Caterpillars eat Spear Thistle, Marsh Thistle, Creeping Thistle and Stinging Nettle. One spotted by Andy Warnes in the Green on 17 Jul 24.

Notes:

1. Conservation Priority taken from Wildlife Trust Conservation assessment
2. SPI = Species of Principal Importance <https://www.gov.uk/government/publications/habitats-and-species-of-principal-importance-in-england>
3. Suffolk Priority Species at https://www.suffolkbis.org.uk/species?field_category_target_id=149 & Suffolk Butterfly sighting and BAP Status at <https://suffolkbutterflies.org.uk/suffolk%20butterflies.html>

2. Moths

The following moths have been found generally in gardens due to moth trapping although some day moths seen but also generally in gardens

Scientific Name	Name	Locations	Frequency	Conservation Status (1)	SPI (Note 1)	Suffolk Priority BAP Species	Notes/Evidence
<i>Abraxas grossulariata</i>	Magpie	Found often on bramble sites in gardens, woodland and hedgerows around the village	Common	Common	Not Listed	Not Listed	Caterpillars eat currant and gooseberry bushes, Blackthorn, Hawthorn, Hazel, Garden Privet, Spindle and Bramble.
<i>Abrostola tripartita</i>	The Spectacle	Gardens, heathland, rough grassland, fens, woodland edges and waste ground.	Common	Common	Not Listed	Not Listed	The larvae feed on nettle (<i>Urtica dioica</i>) and dead nettles (<i>lamium album</i> and <i>purpureum</i>). Spotted by Shauna Vaughton on 6 Jul 24 and also in Andy Warnes' moth trap on 22 Jul 24.
<i>Acentria ephemerella</i>	Water Veneer	Found in fens, marshes, grassland and woodland and often at the bottom of moth traps	Common	Common	Not Listed	Not Listed	One specimen found in Andy Warnes' moth trap on 29 Jun 24. The larvae are entirely aquatic, feeding on various aquatic plants such as pondweeds (<i>Potamogeton</i> spp.) and Canadian waterweed (<i>Elodea canadensis</i>).
<i>Acleris forsskaleana</i>	Netted Tortrix or Maple Leaf-tier	Found in gardens and mixed woodland.	Common	Common	Not Listed	Not Listed	The main foodplants are field maple (<i>Acer campestre</i>) and sycamore (<i>A. pseudoplatanus</i>). The larva (September to June) can also be abundant on Norway maple (<i>Acer platanoides</i>). A single specimen found in Andy Warnes' moth trap on 19 Jul 24 and Shauna Vaughton found one in her moth trap on 3 Aug 24..
<i>Acleris sparsana</i>	Ashy Button or Lead-coloured Tortrix	Found in woodland, parks, gardens.	Common	Common	Not Listed	Not Listed	Larval foodplants are beech and sycamore

<i>Acleris variegana</i>	Garden Rose Tortrix	Flying from July to September, it is found in Gardens, hedgerows, woodland, fens and orchards.	Common	Common	Not Listed	Not Listed	The larvae feed on rose (Rosa) bushes, as the name suggests, but also on a range of other trees and shrubs. A specimen found by Shauna Vaughton on 8 Sep 24.
<i>Acrobasis advenella</i>	Hawthorn Knot-horn or Grey Knot-horn	Preferring areas of old uncut Hawthorn hedge	Common	Common	Not Listed	Not Listed	The larvae feed mainly on Hawthorn, but also sometimes on Rowan. One seen next to Andy Warnes' moth trap on 13 Aug 24.
<i>Acrobasis suavella</i>	Blackthorn Knot-horn or Thicket Knot-horn	Found in areas containing Blackthorn which are plentiful around the Parish	Locally common	Common	Not Listed	Not Listed	Blackthorn is the preferred foodplant, the larvae constructing an untidy silken gallery amongst the leaves; also feeds on Walnut trees. A specimen found in Andy Warnes' moth trap on 22 Jul 24 and another on 28 Jul 24. One next to it on 13 Aug 24.
<i>Acronicta aceris</i>	Sycamore	Gardens, parks, woodland, scrub, heathland.	Locally Common	Common	Not Listed	Not Listed	Larvae feed on Horse-chestnut as well as Sycamore and Field Maple. Single specimen found in Andy Warnes' moth trap on 11 Jul 24.
<i>Acronicta rumicis</i>	Knot Grass	wide variety of open habitats, including grasslands, heathlands, wetlands and gardens	Declining	Common but considered vulnerable, due to recent rapid declines	Not Listed	Not Listed	One specimen seen in Andy Warnes' moth trap on 17 Jul 22. The larvae feed on a range of herbaceous plants. As the name suggests, the caterpillars of this widespread moth will sometimes feed on knotgrass plants, though not exclusively. They enjoy a wide variety of woody and herbaceous plants, including broad-leaved dock, plantains, bramble, hawthorn, common sorrel, heather, and purple loosestrife.
<i>Agapeta hamana</i>	Common Yellow Conch or Garden Straw	Found on waste ground and other places where the foodplant, thistle (Carduus), occurs.	Common	Common	Not Listed	Not Listed	One specimen seen in Andy Warnes' moth trap on 24 Jun 24 and another on 19 Jul 24.

<i>Agriopis aurantiaria</i>	Scarce Umber	Inhabits woodland, suburban habitats and other bushy places	Common	Common/ Least Concern (LC)	Not Listed	Not Listed	A range of deciduous trees form the main food of the larvae. A single specimen seen in Andy Warnes' moth trap on 13 Nov 24
<i>Agriopis marginaria</i>	Dotted Border	Distributed widely over the British Isles. Seen in moth trap Redgrave garden in Feb 24 The females are flightless, and have only vestigial wings. The moths are out from February to April, when the males can be attracted to light. The species frequents woodland, gardens and bushy places	Common	Common	Not Listed	Not Listed	Larvae feed on several different deciduous trees. Spotted by Shauna Vaughton in a moth trap on 3 Mar 24 and again on 10 Mar 24. The larvae feed on several different deciduous trees.
<i>Agriphila geniculea</i>	Chevron Grass-moth or Elbow-stripe Grass-veneer	It is an inhabitant of dry, grassy areas, sand-dunes and similar locations.	Fairly Common	Common	Not Listed	Not Listed	The larvae feed in the base of stems of grass. A single specimen seen in Andy Warnes' garden on 11 Aug 24 and another in his moth trap on 31 Aug 24.
<i>Agriphila straminella</i>	Straw Grass-moth	Grassland, gardens, woodland, heathland and fens.	Common	Common	Not Listed	Not Listed	Common in local moth traps. foodplants are various grasses, especially sheep's fescue (<i>Festuca ovina</i>), where the larvae feed internally on the lower part of the stems. One specimen found in Andy Warnes' moth trap on 6 Aug 24.

<i>Agriphila tristella</i>	Common Grass-moth or Common Grass-veneer	Found in grassy places anywhere around the Parish	Common	Common	Not Listed	Not Listed	The larvae feed in the base of stems of grass. Several seen in Andy Warnes' moth trap on 6 and 7 Aug. A single specimen seen in the garden on 11 Aug 24 and another on 13 Aug 24.
<i>Agrius convulvuli</i>	Convolvulus Hawk-moth	It turns up in light traps and feeding at garden flowers, especially those of the Tobacco Plant.	Fairly Common	Fairly common migrant	Not Listed	Immigrant	Although larvae are sometimes found in Britain, usually on bindweed (Convolvulus), it does not regularly breed. One specimen, probably a male, found in Andy Warnes' moth trap on 7 Sep 24.
<i>Agrochola lychnidis</i>	Beaded Chestnut	Common in broad-leaved woodland, scrub, hedgerows, grassland, heathland and gardens.	Common	Common	Not Listed	Not Listed	The larvae feed on low plants (including dock, plantain, dandelion and primrose) when small, later consuming the leaves of various trees and shrubs. Two specimens seen in Andy Warnes' moth trap on 5 Oct 24.
<i>Agrotis clavis</i>	Heart and Club	Frequents sand dunes and waste ground	Common	Common	Not Listed	Not Listed	The caterpillars feed on the leaves and roots of low-growing plants including knotgrass (Polygonium) and clover (Trifolium). Spotted by Andy Warnes in his moth trap on 5 Jun 24 and another one specimen in his moth trap on 29 Jun 24.
<i>Agrotis exclamatoris</i>	Heart and Dart	Most abundant in arable farmland, pasture and gardens.	Common	Common	Not Listed	Not Listed	Caterpillars eat a wide range of wild and cultivated herbaceous plants including Ribwort Plantain and Fat-hen which are common throughout the Parish. Spotted by Andy Warnes in his moth trap on 5 Jun 24 and another 2 in his moth trap on 29 Jun 24.
<i>Agrotis puta</i>	Shuttle-shaped dart	Found in habitats including woodlands, heathlands, gardens, and coastal areas	Extremely Common	Common	Not Listed	Not Listed	The larvae feed on various herbaceous plants, grasses, and occasionally on low-growing shrubs. Specimens found in Andy Warnes' garden in a moth trap on 14 May 24 and another on 19 May 24.

<i>Agrotis segetum</i>	Turnip Moth	Gardens, farmland, parkland, oak woodland and sand-dunes.	Common	Common	Not Listed	Not Listed	Spotted by Andy Warnes in a moth trap on 17 and 22 Jul 22, on 3 May 24 and again one specimen on 29 Jun 24 and also by Shauna Vaughton on 11 May 24. The larvae live underground and feed on the roots of root vegetables, herbaceous plants and other cultivated crops. Flies in April and May.
<i>Alcis repandata</i>	Mottled Beauty	Inhabits woodland, suburban gardens and bushy localities	Common	Common	Not Listed	Not Listed	Larval foodplants are a number of different plants and trees. Spotted in a garden in Redgrave in Jul 2023 and in Shauna Vaughton's moth trap on 29 Jun 24.
<i>Aleimma loeflingiana</i>	Yellow Oak Button or Yellow Oak Tortrix	Found primarily in wooded areas but anywhere near the many oak trees around the Parish	Common	Common	Not Listed	Not Listed	Larvae feed mainly on Oak. One specimen found under an ash tree during the moth trapping session of the Great Big Green Week on 15 Jun 24; another one found in Andy Warnes' moth trap on 24 Jul 24
<i>Alsophila aescularia</i>	March moth	Occurring in March and April, when the females may be found crawling on tree-trunks at night, and the males can be attracted to light.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 10 Mar 24. The pale green larvae feed on a range of deciduous trees, including blackthorn, hawthorn (<i>Crataegus</i>), oak (<i>Quercus</i>) and fruit trees.
<i>Amblyptilia acanthadactyla</i>	Beautiful Plume	Heathland and other open habitats, woodland and hedgerows. Hibernates over the winter.	Common	Common	Not Listed	Not Listed	The larvae feed in June and in August on the flowers and young leaves of a large range of plants, including restharrow (<i>Ononis</i> spp.), Hedge woundwort (<i>Stachys sylvatica</i>), cranesbills and cultivated geraniums (<i>Geranium</i> spp.), goosefoots (<i>Chenopodium</i> spp.), heathers (<i>Calluna</i> and <i>Erica</i> spp.), and mints (<i>Mentha</i> spp.). A specimen found in Andy Warnes' house on 21 Nov 24.
<i>Amphipoea oculea</i>	Ear Moth	Favours damp habitats.	Common	Common	Yes	Not Listed	The larvae feed at the base of various grasses and low plants, on the stems and

							roots. A specimen found in Andy Warnes' moth trap on 17 Jul 22 and again on 22 Jul 24.
<i>Amphipyra berbera</i>	Svensson's Copper Underwing	Woodland, scrub, hedgerows, gardens and park	Fairly common	Common	Not Listed	Not Listed	The larval foodplants are a range of deciduous trees including oak (<i>Quercus</i>), hazel, birch, elder and bramble. Qty 2 seen in Andy Warnes' moth trap on 25 Aug 24.
<i>Amphipyra pyramidea</i>	Copper Underwing	Woodland, scrub, hedgerows, gardens and parks	Fairly common	Common	Not Listed	Not Listed	The larvae feed on a range of trees and shrubs, mainly Oak. One specimen found in Andy Warnes' moth trap on 17 Jul 22. Shauna Vaughton also registered one in her moth trap on 10 Aug 24. Two more in Andy Warnes' moth trap on 13 Aug 24 and a further 2 on 7 Sep 24.
<i>Anania hortulata</i>	Small Magpie	Found in gardens, waste ground, and hedgerows	Common	Common	Not Listed	Not Listed	Caterpillars feed on common nettle but woundworts, mints, horehounds and bindweeds are also used. Specimen found next to Andy Warnes' moth trap on 11 Jul 24.
<i>Anarta trifolii</i>	The Nutmeg	Inhabits waste ground, agricultural land and a range of other habitats	Common	Common	Not Listed	Not Listed	Caterpillars feed on a variety of shrubs, including hazel, hawthorn, privet and currants. Spotted by Shauna Vaughan in her moth trap on 24 Jun 24; seen also in previous years. Seen also by Andy Warnes in his moth trap on 22 Jul 24.
<i>Anticlea derivata</i>	The Streamer	Occupying woodland edges, hedgerows and similar bushy places, this species can be found quite early in the season	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24. The larvae feed on the leaves and flowers of dog-rose (<i>Rosa canina</i>).
<i>Apamea monoglypha</i>	Dark Arches	Found in gardens, all types of grassland, arable	Common	Common	Not Listed	Not Listed	When the larvae are small they feed on flowers and seeds and when older they feed on roots and stem bases from within a

		land, hedgerows and verges, woodland					chamber among grassroots where they will overwinter; Grasses including Common Couch (<i>Elytrigia repens</i>) and Cock's-foot (<i>Dactylis glomeratus</i>). Spotted by Andy Warnes in his moth trap on 5 Jun 24 and also on 11 Jul 24 and 19 Jul 24.
<i>Apamea scolopacina</i>	Slender Brindle	Frequenting woodland habitats, it flies in July and August, and is locally distributed in the southern half of Britain, but absent further north.	Locally common	Common	Not Listed	Not Listed	One specimen seen in Andy Warnes' moth trap on 17 Jul 22. The larval foodplants are a range of woodland grasses, including wood millet (<i>Milium effusum</i>) and wood-rushes (<i>Luzula</i> spp.).
<i>Aplocera plagiata</i>	Treble-bar	Found in a range of habitats, including gardens, field margins, woodland rides, grassland	Common	Common	Not Listed	Not Listed	Larvae feed on St John's-worts/hypericum.
<i>Aphomia sociella</i>	Bee Moth	Common around bee and wasp nests and beehives throughout Britain	Fairly common	Common	Not Listed	Not Listed	The larvae feed on the 'comb inside bee and wasp nests. Spotted by Andy Warnes in his moth trap on 14 May 24.
<i>Aporophyla nigra</i>	Black Rustic	Found typically in grassland edge and sandy areas and seen feeding on the flowers of Ivy and overripe Blackberries.	Common	Common	Not Listed	Not Listed	The larvae feed on low plants such as heather (<i>Calluna</i>) and dock (<i>Rumex</i>), as well as various grasses. A single specimen was found in Andy Warnes' moth trap on 29 Sep 24 and another on 18 Oct 24.
<i>Arctia caja</i>	Garden Tiger	Gardens, water meadows, marshes, fens,	Nationally Declining	High	Yes	Not Listed	The caterpillars are the 'woolly bears' of many people's childhood and feed on a number of herbaceous plants including stinging nettles, dock leaves and many

		sand-dunes and open woodland.					garden plants. Priority Species under the UK Post-2010 Biodiversity Framework. One seen by Shauna Vaughton in her garden on 3 Aug 24.
<i>Argyrotaenia ljugiana</i>	Heather Tortrix or Grey Red-barred Tortrix	Heaths and moors are its preferred habitat	Common	Common	Not Listed	Not Listed	The larvae feed on a range of moorland plants including bog myrtle (<i>Myrica gale</i>), heather (<i>Calluna</i>), as well as various trees.
<i>Archips xylosteana</i>	Variiegated Golden Tortrix	A species which uses a range of deciduous trees and shrubs for its foodplants, and can be found in gardens and wooded areas throughout the Parish	Common	Common	Not Listed	Not Listed	Larvae feed on buds, leaves and flowers of a wide variety of deciduous and coniferous trees and shrubs. A larva spotted in Andy Warnes' garden on 14 May 24; needs to be confirmed on iRecord. A good specimen was found in the moth trapping during the Great Big Green Week on 15 Jun 24 and another 2 in Andy Warnes' moth trap on 29 Jun 24.
<i>Asteroscopus sphinx</i>	The Sprawler	A woodland species	Common	Common	Not Listed	Not Listed	Larvae feed on the foliage of a range of deciduous trees. A single specimen seen in Adny Warnes' moth trap on 13 Nov 24.
<i>Atethmia centrago</i>	Centre-barred Sallow	The main habitats are woodland and hedgerows, and the moths are on the wing during August and September.	Fairly Common	Common	Yes	Not Listed	The caterpillars feed on Ash (<i>Fraxinus</i>), burrowing into the buds when newly hatched, and subsequently feeding on the flowers and leaves. Two seen in Andy Warnes' moth trap on 7 Sep 24 and another on 15 Sep 24.
<i>Autographa gamma</i>	Silver Y (moth)	A well-known immigrant species, this moth can turn up in thousands under the right conditions, especially at coastal migration	Occasional	Common Migrant	Not Listed	Not Listed	It can often be seen flying during the daytime, feeding on nectar from plants, such as Buddleia and Lavender, but also flies at night. The caterpillars feed on a wide variety of plants, including stinging nettles, clover and cabbages. Five spotted in the wheat field off Mill Lane by Andy Warnes on 15 May 24; also on his nepeta in his garden on

		watch-points. The adults can be found from spring through till late autumn, and can be seen by day as well as at night, when they regularly visit light.					18 May 24 and in his greenhouse on 10 Jul 24.
<i>Blastobasis adustella</i>	Common Masoner or Dingy Dowd	A variety of habitats including woodland, heath and gardens	Locally not common	Common	Not Listed	Not Listed	The larvae feed on a variety of foodstuffs, including decaying vegetable matter. Spotted by Andy Warnes in his moth trap on 28 Jul 24.
<i>Cabera exanthemata</i>	Common Wave	It can be found fairly commonly throughout Britain, between May and August, with two broods in the south. It prefers damp woodland and marshy areas	Common	Common	Not Listed	Not Listed	The larvae feed on sallow (<i>Salix</i>) and aspen (<i>Populus tremula</i>). One seen in Andy Warnes' moth trap on 6 Aug 24 and another next to it the following day.
<i>Calamotropha paludella</i>	Bulrush Veneer	Found in marshes, fens and other wet habitats.	Locally common	Common	Not Listed	Not Listed	The slender larva mines the leaves, stems and upper rootstock of Bulrush. A single specimen found in Andy Warnes' moth trap on 13 Aug 24.
<i>Calliteara pudibunda</i>	Pale Tussock	Frequently found in gardens, hedgerows and parks. Also found in woodland, scrub and other bushy places.	Common	Common	Not Listed	Not Listed	Caterpillars eat a wide variety of broadleaved trees and shrubs including hawthorns, Blackthorn, Crab Apple, cultivated fruit trees, oaks, birches, Hazel, limes, elms, Hop and Barberry. Specimen found by Andy Warnes' moth trap on 14 May 24 and also on 19 May 24.
<i>Campaea margaritaria</i>	Light Emerald	Broad-leaved woodland, areas	Common	Common	Not Listed	Not Listed	The larvae live on the foliage of a number of deciduous trees. A specimen found by

		with scattered trees, scrub, hedgerows, parks and gardens.					Shauna Vaughton on 19 Aug 24. One also found by Andy Warnes in his moth trap on 31 Aug 24 and a further 2 on 7 Sep 24..
<i>Camptogramma bilineata</i>	Yellow Shell	Occupies a range of habitats, but with a preference for damper areas.	Common	Common	Not Listed	Not Listed	The larvae feed on a variety of low-growing plants, including chickweed (<i>Stellaria media</i>) and sorrel (<i>Rumex</i>). A single specimen found in Andy Warnes' garden on 7 Aug 24.
<i>Caradrina clavipalpis</i>	Pale Mottled Willow	Grassland, farmland and gardens	Common	Common	Not Listed	Not Listed	Caterpillars live on the grain of various cereal crops, including those that have been harvested
<i>Caradrina morpheus</i>	Mottled Rustic	It occupies a range of habitats including suburban areas	Common	Common	Yes	Not Listed	Spotted by Shauna Vaughan in her moth trap on 24 Jun 24; seen also in previous years. Larvae feed on a number of herbaceous plants, especially Nettle and Dandelion
<i>Celypha lacunana</i>	Common Marble	Found typically in vegetation along woodland fringes, verges, grassy fields and hedges.	Common	Common	Not Listed	Not Listed	Larvae feed on a wide variety of herbaceous plants. Spotted by Shauna Vaughton in her garden on 19 Aug 24 and in earlier years.
<i>Charanyca trigrammica</i>	Treble Lines	Woodland fringes, hedgerows	Common	Common	Not Listed	Not Listed	Larvae feed on a number of herbaceous plants including greater plantain. Spotted by Shauna Vaughton in her garden moth trap on 5 Apr 23 and also seen on previous years. Also 5 specimens found by Andy Warnes in a moth trap on 14 May 24.
<i>Chiasmia clathrata</i>	Latticed Heath	Occurs in a range of open habitats, including moorland, grassland and waste ground	Common	Common	Yes	Not Listed	The larvae feed on lucerne (<i>Medicago sativa</i>) and clover (<i>Trifolium</i>). One specimen seen next to Andy Warnes' moth trap on 13 Aug 24.
<i>Chrysoteuchia culmella</i>	Garden Grass Veneer	Found in grassland, rough meadows and gardens.	Common	Common	Not Listed	Not Listed	One specimen found in Andy Warnes' moth trap on 29 Jun 24 and 5 specimens seen in the same moth trap on 5 Jul 24; one more on

							19 Jul 24. Larvae feed on the stems of various types of grasses, usually at the base.
<i>Cilix glaucata</i>	Chinese Character	Found in hedgerows, gardens and woodland	Common	Common	Not Listed	Not Listed	Larva feeds on Blackthorn, Hawthorn and Crab Apple, overwintering as a pupa. Found by Shauna Vaughton in her garden on 28 Aug 24 and seen in previous years. One also spotted in Andy Warnes' moth trap on 7 Sep 24.
<i>Clepsis consimilana</i>	Rufous Tortrix or Privet Tortrix	Found in various habitats including parks and gardens.	Fairly common	Common	Not Listed	Not Listed	The larvae feed on trees such as Privet apparently preferring dead leaves. One specimen seen in Andy Warnes' moth trap on 28 Jul 24.
<i>Cnephasia stephensiana</i>	Grey Tortrix	Found in a variety of habitats.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughan in her moth trap on 29 Jun 24 and also seen on previous years. Larvae feed on a range of herbaceous plants.
<i>Coleophora argentula</i>	Yellow Case-bearer	It favours areas where either Yarrow or Sneezewort is present.	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden in Apr 24. Feeds on Yarrow or Sneezewort
<i>Coleophora mayrella</i>	Clothed Case-bearer or Meadow Case-bearer	It frequents grassy areas and waste ground	Common	Common	Not Listed	Not Listed	The larvae feed within the flowers of White Clover. One specimen seen in Andy Warnes' moth trap on 13 Aug 24.
<i>Colocasia coryli</i>	Nut-tree Tussock	Inhabits broadleaved woodland around the Parish.	Common	Common	Not Listed	Not Listed	Caterpillars feed on a variety of deciduous trees, including Beech (Fagus), Hazel (Corylus), Birches (Betula), Oaks (Quercus), Field Maple (Acer campestre), and Hornbeam (Carpinus). Single specimen found in Andy Warnes' moth trap on 22 Jul 22, 19 Jul 24 and another on 22 Jul 24.
<i>Colostygia pectinataria</i>	Green Carpet	Found in most Parish habitats, including gardens,	Common	Common	Not Listed	Not Listed	Larvae feed on Hedge Bedstraw (Galium mollugo), Heath Bedstraw (Galium saxatile) and other bedstraws. Shauna Vaughton

		mosses, fens, hedgerows, grassland, heathland, and open woodlands.					spotted these in her garden. One also seen in Andy Warnes' moth trap on 7 Sep 24.
<i>Colotois pennaria</i>	Feathered Thorn	Can be found in broadleaved woodland, parks and gardens but less so in urban areas.	Common	Common/ Least Concern (LC)	Not Listed	Not Listed	The caterpillars feed on a number of deciduous trees and shrubs. Four specimens seen in Andy Warnes' moth trap on 13 Nov 24.
<i>Cosmia affinis</i>	Lesser-spotted pinion	Frequents woodland, gardens and hedgerows especially were the larval foodplants, English Elm and Wych Elm are present.	Local	Common	Not Listed	Not Listed	The larval foodplants are English Elm and Wych Elm - the species has declined as a result of Dutch elm disease. One specimen found in Andy Warnes' moth trap on 13 Aug 24.
<i>Cosmia trapezina</i>	Dun-bar	Woodland, heathland, scrub, fens, grassland with scrub	Common	Common	Not Listed	Not Listed	Larvae feed on a range of deciduous trees. Two specimens seen in Andy Warnes' moth trap on 5 Jul 24 and another on 11 Jul 24; two more on 6 Aug 24.
<i>Crambus pascuella</i>	White-banded Grass-moth or Inlaid Grass-veneer	Parish-wide	Common	Common	Not Listed	Not Listed	Found around grassy areas of the village; spotted in a moth trap. Four specimens found in Andy Warnes' moth trap on 29 Jun 24.
<i>Craniophora ligustri</i>	Coronet	The habitat preferences are woodland, commons, downland and marshy places.	Common	Common	Not Listed	Not Listed	The larval foodplants are ash and privet. One specimen seen in Andy Warnes' moth trap on 28 Jul 24 and 3 more on 6 Aug 24.
<i>Crocallis elinguaris</i>	Scalloped Oak	Wide set of habitats including	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 29 Jun 24. Caterpillars feed on a number

		Woodland, scrub, hedgerows, parks and gardens					of deciduous trees and bushes including Hawthorn (<i>Crataegus monogyna</i>), Blackthorn (<i>Prunus spinosa</i>), Downy Birch (<i>Betula pubescens</i>), Silver Birch (<i>Betula pendula</i>), oaks, plus Honeysuckle (<i>Lonicera periclymenum</i>) and heathers.
<i>Cryphia algae</i>	Tree-lichen Beauty	A mostly migrant species with only a handful of records prior to 1991, since when it has become quite frequent in the southern and south-eastern counties. More recently it has arrived in sufficient numbers to breed and possibly establish small resident populations in certain localities.	Increasingly common	Locally Common	Not Listed	Not Listed	The larvae feed on lichens growing on trees, and the adult moths fly between July and September. Most British records are during July and August. A single specimen was seen in Andy Warnes' moth trap on 6 Aug 24 and another next to his moth trap on 13 Aug 24.
<i>Cucullia umbratica</i>	Shark	Found in open country, including urban gardens around the Parish	Common	Common	Not Listed	Not Listed	Larvae feed on the flowers and leaves of sow-thistles, wild lettuces, hawk's-beards and hawkweeds. Specimen found in Andy Warnes' moth trap on 12 Jun 24.
<i>Cucullia verbasci</i>	Mullein	Parish-wide	Common	Common	Not Listed	Not Listed	Caterpillars found stripping verbascum plants around the village. Several larvae specimens found in Andy Warnes Garden on 14 Jun 23
<i>Cyclophora punctaria</i>	Maiden's Blush	Found near Oak woodland and	Fairly Common	Common	Not Listed	Not Listed	The larvae feed on the leaves of Oak. One found next to Andy Warnes' moth trap on 13 Aug 24.

		other areas containing Oak.					
<i>Cydalima perspectalis</i>	Box tree moth	Associated with Box (Buxus) anywhere in the village	Common	Increasingly Common	Introduced species	Not Listed	The moth is a pest species of box (Buxus), and is almost certainly an introduction with imported Buxus plants. A single specimen found in Andy Warnes' moth trap on 29 Jun 24 and another seen in his garden on 3 Jul 24.
<i>Cydia pomonella</i>	Codling Moth	Found in gardens, orchards and hedgerows.	Common	Common	Not Listed	Not Listed	The caterpillars feed inside the fruits of apple (Malus), quince (Cydonia oblonga), pear (Pyrus) and other wild and cultivated fruit. A specimen found by Shauna Vaughton in her moth trap on 22 Jul 24 and also in Andy Warnes' trap on 28 Jul 24.
<i>Cydia splendana</i>	Marbled Piercer or Chestnut Tortrix	Occupying deciduous woodland where Oak or Sweet Chestnut occur.	Common	Common	Not Listed	Not Listed	The larvae of this species feed internally on the acorns or chestnuts. A single specimen found in Andy Warnes' moth trap on 28 Jul 24 and another on 6 Aug 24.
<i>Deilephila elpenor</i>	Elephant Hawk-Moth	A variety of habitats, often where Rosebay Willowherb is present (although no examples of these plants noted in Redgrave)	Common	Common	Not Listed	Not Listed	Large example of caterpillar seen in the village. Occasional sighting of adult noted in gardens. Caterpillars feed on Rosebay Willowherb, other willowherbs, bedstraws, Enchanter's Nightshade, Purple Loosestrife, fuchsias and Himalayan Balsam (although none of the latter observed in Redgrave).
<i>Diachrysia chrysitis</i>	Burnished Brass	Gardens hedgerows, ditch-banks, marshes, fens and wood edges.	Common	Common	Not Listed	Not Listed	The adults feed at dusk at the flowers of Honeysuckle, buddleias and Red Valerian. Single specimen found in Andy Warnes' moth trap on 11 Jul 24. Shauna Vaughton also saw one in her moth trap on 10 Aug 24. The larvae feed most frequently on Nettle (Urtica dioica) but also other herbaceous plants including White Dead-nettle (Lamium

							album), Wild Marjoram (<i>Origanum vulgare</i>) and Spear Thistle (<i>Cirsium vulgare</i>).
<i>Diaphora mendica</i>	Muslin	Frequents many open habitats, including sand-dunes, gardens, downland and hedgerows.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24. Caterpillars feed on Docks, dandelion, heathers, chickweed, plantains, Purple-moor grass (<i>Molinia caerulea</i>) and Eared Sallow (<i>Salix aurita</i>).
<i>Ditula angustiorana</i>	Red-barred Tortrix	Found in woodland, parks and gardens.	Common	Common	Not Listed	Not Listed	The larva is polyphagous on many plants, including Yew and Rhododendron - species that otherwise have few predators. It sometimes does superficial damage to ripening fruits in orchards. Single specimen found in Andy Warnes' moth trap on 11 Jul 24 and another on 6 Aug 24.
<i>Diurnea fagella</i>	March tubic (March dagger)	An early spring species, occurring from March to May.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 16 Mar 24. The caterpillars feed on various deciduous trees.
<i>Drepana falcataria</i>	Pebble Hook Tip	Found in woodland and heaths	Common	Common	Not Listed	Not Listed	he larvae feed usually on Birch but sometimes on Alder. Spotted by Shauna Vaughton in a moth trap on 3 Aug 24.
<i>Drymonia ruficornis</i>	Lunar Marbled Brown	It inhabits deciduous woodland	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24. Oak is the foodplant of the caterpillars.
<i>Dryobotodes eremita</i>	Brindled Green	Frequents woodland and parkland.	Common	Common	Not Listed	Not Listed	Larvae feed on oak, initially on the buds and later on the leaves. Two specimens found in Andy Warnes' moth trap on 7 Sep 24.
<i>Dypterygia scabriuscula</i>	Bird's Wing Moth	Frequents deciduous woodland and parkland	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 29 Jun 24. Larvae feed on low plants such as dock (<i>Rumex</i>) and knotgrass (<i>Polygonum</i>).
<i>Dysstroma truncata</i>	Common Marbled Carpet	This species has a wide range of habitats.	Common	Common	Not Listed	Not Listed	The larvae feed on a wide range of low-growing plants including alder, birch, hawthorn, strawberry, privet, honeysuckle,

							bird cherry, rose, bramble, dock, willow, rowan, Vaccinium, Virginia creeper. One spotted next Andy Warnes' moth trap on 25 Aug 24.
<i>Eana incanana</i>	Bluebell Moth or Bluebell Shade	It inhabits woodland	Common	Common	Not Listed	Not Listed	The larvae feed on the flowers of bluebell (<i>Endymion non-scriptus</i>) and oxeye daisy (<i>Leucanthemum vulgare</i>). A single specimen found in Andy Warnes' moth trap on 28 Jul 24.
<i>Eilema caniola</i>	Hoary Footman	Occupying rocky seaside cliffs and shingle beaches	Common	Common	Not Listed	Not Listed	The larvae feed on lichens growing on rocks. Single specimen found in Andy Warnes' moth trap on 19 Jul 24.
<i>Eilema complana</i>	Scarce Footman	Inhabits more heathy and moorland habitats than the Common Footman	Common	Common	Not Listed	Not Listed	The larvae feed on lichens mostly, but also will eat moss and the leaves of some low plants. One specimen seen in Andy Warnes' moth trap on 19 Jul 24.
<i>Eilema griseola</i>	Dingy Footman	Can be found around damp woodland, fens and sea-cliffs.	Common	Common	Not Listed	Not Listed	One specimen found in Andy Warnes' moth trap on 6 Aug 24. It feeds on various lichens.
<i>Eilema lurideola</i>	Common Footman	Found in gardens, farmland, woodlands and fens	Common	Common	Not Listed	Not Listed	Caterpillars feed on lichens and algae on trees, bushes, walls and rocks as well as leaves of Hawthorn, Blackthorn, Traveller's-joy and Bramble. Four specimens found in Andy Warnes' moth trap on 29 Jun 24.
<i>Eilema sororcula</i>	Orange Footman	Found near wooded areas around the Parish	Locally Common	Common	Not Listed	Not Listed	The caterpillars live on lichens growing on the trunks of oak (<i>Quercus</i>) and beech (<i>Fagus</i>) trees. A specimen found in Andy Warnes' moth trap on 14 May 24
<i>Emmelina monodactyla</i>	Common Plume (Morning Glory Plume)	It occurs in any suitable habitat where the larval foodplants, bindweeds	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24; see also in his moth trap by Andy Warnes on 28 Jul; 24. The larval foodplants are Bindweeds. Larvae have also

		(Convolvulus and Calystegia spp.), occur.					been reported occasionally on Morning Glory and Oraches.
<i>Endotricha flammealis</i>	Rosy Tabby	Various habitats with hedges and bushes.	Common	Common	Not Listed	Not Listed	Larvae feed initially on a range of plants and bushes, and later amongst leaf-litter. Spotted by Shauna Vaughton in her moth trap on 29 Jun 24 and also one specimen spotted by Andy Warnes in his moth trap on 5 Jul 24 and again on 19 Jul 24.
<i>Ennomos fuscantaria</i>	Dusky Thorn	Found in deciduous woods and their margins, and suburban habitats, where the larval foodplant, Ash grows.	Fairly common	Common	Yes	Not Listed	Larve feed on Ash tree leaves. One spotted by Shauna Vaughton on 29 Aug 24. Five seen in Andy Warnes' moth trap on 7 Sep 24.
<i>Epiblema cirsiiana</i>	Knapweed Root-borer or Knapweed Bell	Inhabits such places as damp sheltered meadows and woodland rides and clearings.	Common	Common	Not Listed	Not Listed	Larvae feed mostly on Marsh Thistle and Common Knapweed, feeding in the stems and roots. First time sighting by Shauna Vaughton in her moth trap on 10 Aug 24.
<i>Epinotia immundana</i>	Birch Tortrix or Common Birch Bell	It inhabits woodland, heathland and river banks.	Fairly common	Common	Not Listed	Not Listed	Larvae feed within the catkins of Alder and Birch. A single specimen found in Andy Warnes' moth trap on 28 Jul 24.
<i>Epinotia nisella</i>	Brindled Poplar Tortrix or Grey Poplar Bell	Found commonly in areas where the larval foodplant is common	Common	Common	Not Listed	Not Listed	The larvae feed on Willow and Poplar during the spring. One specimen spotted by Andy Warnes in his moth trap on 28 Jul 24
<i>Epirrhoe alternata</i>	Common Carpet or White-banded Toothed Carpet	Flies in May and June, and later in August and September. Frequents a wide variety of habitats	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 3 May 24 and another on 20 Jul 24. The larva feeds on Cleavers and bedstraws, including Hedge Bedstraw (<i>Galium mollugo</i>) and Lady's Bedstraw (<i>Galium verum</i>).

<i>Erannis defoliaria</i>	Mottled Umber	Found around the Parish in woodland, scrub, hedgerows, grassland and various other habitats.	Common	Common	Not Listed	Not Listed	Larva spotted in Andy Warnes' garden on 15 May 24. One adult specimen seen in Andy Warnes' moth trap on 13 Nov 24. Larva feeds on various broad-leaved trees and shrubs, including Oak, Birch, Hazel, Hawthorn, Blackthorn, Apple, Dog-rose, Sycamore, Hornbeam and Elm, overwintering as an egg.
<i>Eremobia ochroleuca</i>	Dusky Sallow	Found in dry, chalky or stony habitats	Locally common	Common	Not Listed	Not Listed	The larvae feed on the flowers and seeds of various grasses such as Perennial Oat Grass, Couch Grass and Cock's-foot (<i>Dactylis glomeratus</i>). One found in Andy Warnes' moth trap on 11 Jul 24 and another on 24 Jul 24.
<i>Eudemis profundana</i>	Diamond-back Marble or Oak Marble	Found near oak	Common	Common	Not Listed	Not Listed	The foodplant is Oak, the larva feeding in a rolled leaf. A single specimen seen in Andy Warnes' moth trap on 6 Aug 24.
<i>Eudonia lacustrata</i>	Tawny Grey or Little Grey	Various habitats	Fairly frequent	Common	Not Listed	Not Listed	The larvae feed on mosses, usually on walls or tree-trunks. Two specimens found in Andy Warnes' moth trap on 28 Jul 24.
<i>Eudonia mercurella</i>	Garden Grey or Small Grey	Woodland, heathland, grassland and fens	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in her moth trap on 10 Jun 24. One also seen by Andy Warnes in his moth trap on 7 Aug 24. The larvae feed on mosses growing on tree trunks and walls.
<i>Eupithecia abbreviata</i>	Brindled Pug	It inhabits deciduous woodland, and is fairly common in much of Britain, except the far north of Scotland.	Common	Common	Not Listed	Not Listed	Spotted by Andy Warnes in his garden on 3 May 24. The larvae feed on oak (<i>Quercus</i>) and hawthorn (<i>Crataegus</i>).
<i>Eupithecia absinthiata</i>	Wormwood Pug or Ling Pug	Inhabiting open waste ground,	Common	Common	Not Listed	Not Listed	The larval foodplants are a range of low-growing plants, including Ragwort and

		gardens and woodland fringes.					Yarrow. One spotted next to Andy Warnes' moth trap on 13 Aug 24.
<i>Eupithecia centaureata</i>	Lime-speck Pug	Occurs in a wide range of habitats	Fairly common	Common	Not Listed	Not Listed	Caterpillars feed on the flowers of a range of low-growing plants. A specimen spotted in Shauna Vaughton's moth trap on 10 Jun 24 and one in Andy Warnes' moth trap on 13 Aug 24.
<i>Eupithecia dodoneata</i>	Oak-tree Pug	Found in deciduous woodland, hedgerows and suburban habitats	Common	Common	Not Listed	Not Listed	The larvae feed on the flowers of hawthorn (<i>Crataegus</i>) as well as oak (<i>Quercus</i>). A single specimen found in Andy Warnes' moth trap on 19 Jul 24.
<i>Eupithecia inturbata</i>	Maple Pug	It occupies a variety of wooded and semi-wooded habitats	Relatively scarce	Common	Not Listed	Not Listed	The larvae feed on the flowers of field maple (<i>Acer campestre</i>). A single specimen found next to Andy Warnes' moth trap on 19 Jul 24
<i>Eupithecia linariata</i>	Toadflax Pug	It inhabits waste ground and open grassy areas.	Locally common	Common	Not Listed	Not Listed	The caterpillars feed in the flowers and seed pods of Common Toadflax (<i>Linaria vulgaris</i>) and cultivated Snapdragons (<i>Antirrhinum</i>). A specimen seen in Andy Warnes' garden on 10 Aug 24 and another on 25 Aug 24.
<i>Eupithecia pulchellata</i>	Foxglove Pug	A range of habitats where the Foxglove can be found including woodland, grassland and verges.	Fairly Common	Common	Not Listed	Not Listed	The larvae feed on the inside of Foxglove (<i>Digitalis purpurea</i>) flowers, especially on the stamens and developing seeds, protected by closing off an individual floret. Spotted in Andy Warnes' garden on 11 Jul 24
<i>Euproctis chryorrhoea</i>	Brown Tail	Found in coastal habitats and hedgerows and scrubby areas inland, sometimes including parks and gardens.	Fairly common	Resident and Local, but can be abundant	Not Listed	Not Listed	The caterpillars feed on hawthorn (<i>Crataegus</i>), blackthorn (<i>Prunus spinosa</i>), bramble (<i>Rubus fruticosus</i> agg.), sea-buckthorn and various fruit trees. A single specimen found in Andy Warnes' moth trap on 22 Jul 24 and 2 more on 24 Jul 24.

<i>Euproctis similis</i>	Yellow-tail	It occupies a number of habitats	Fairly common	Common	Not Listed	Not Listed	The larvae feed on a number of deciduous trees and shrubs. A single specimen found in Andy Warnes' moth trap on 19 Jul 24.
<i>Euxoa nigricans</i>	Garden Dart	Occupies a range of habitats including gardens and waste ground.	Common	Common	Yes	Not Listed	The caterpillars feed on a range of herbaceous plants, including clover and plantain. A single specimen found in Andy Warnes' moth trap on 13 Aug 24.
<i>Euzophera pinguis</i>	Ash-bark Knot-horn	Woodland and hedgerows containing Ash.	Fairly common	Common	Not Listed	Not Listed	The larvae burrow into the bark of Ash trees and can eventually kill the tree if present in numbers. A single specimen seen by Shauna Vaughton in her moth trap on 3 Aug 24.
<i>Furcula bifida</i>	Poplar Kitten	Widespread and common in Poplar plantations and woodland.	Common in southern England and Wales	Common	Not Listed	Not Listed	Spotted by Andy Warnes in his garden moth trap on 3 May 24 and on 14 May 24. The larval foodplants are usually poplars (<i>Populus</i>), including aspen (<i>P. tremula</i>), though sometimes willow/sallow (<i>Salix</i>) is used. Flies Late April to July.
<i>Galleria mellonella</i>	Greater Wax or Honeycomb moth	lives in beehives	Common	Common	Not Listed	Not Listed	Caterpillars feed on honeycomb within beehives.
<i>Gymnoscelis rufifasciata</i>	Double-striped Pug	It occupies a wide range of habitats, including suburban areas, and is a regular visitor to the light-trap.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24. One also seen in Andy Warnes' moth trap on 6 Aug 24. The larvae feed on the flowers of a range of plants and bushes, including gorse (<i>Ulex</i>) and holly (<i>Ilex</i>).
<i>Hada plebeja</i>	The Shears	Found in a variety of habitats.	Fairly common	Common	Not Listed	Not Listed	Larvae feed nocturnally on such low plants as dandelion (<i>Taraxacum</i>) and hawk's-beard (<i>Crepis</i> spp.). A specimen spotted by Shauna Vaughton on 25 May 24; the first sighting of this species by her since 2021.
<i>Hecatera bicolorata</i>	Broad-barred White	Downland, wasteland and suburban areas,	Common	Common	Not Listed	Not Listed	Larvae feed on the flowers and buds of such plants as hawkweed (<i>Hieracium</i>) and hawk's-beard (<i>Crepis</i> spp.). A specimen spotted by Shauna Vaughton on 20 Jun 24.

		where it flies from June to August.					
<i>Hedya pruniana</i>	Plum tortrix	Widespread and common in woodlands, hedgerows and gardens	Common	Common	Not Listed	Not Listed	The larvae feed on various forms of Prunus including blackthorn (<i>P. spinosa</i>) and plum (<i>P. domestica</i>). Adult spotted on a nettle along Mill Lane on 23 May 24.
<i>Hedya salicella</i>	White-backed Tortrix or White-backed Marble	Various habitats and especially where the food plants are present.	Common	Common	Not Listed	Not Listed	The larvae feed in spun leaves of willow (<i>Salix</i>) and poplar (<i>Populus</i>). A specimen spotted by Andy Warnes in his moth trap on 28 Jul 24.
<i>Heliothis virescens</i>	Marbled Clover or Flax Budworm	Found in the brecks of East Anglia	Nationally Rare. Locally common	Common	Not Listed	Not Listed	Two specimens seen in Andy Warnes' moth trap on 5 Jul 24. Visits flowers such as viper's bugloss (<i>Echium vulgare</i>). Larvae feed on the following: clover, campion, smooth hawkbeard, wild carrot and common toadflax
<i>Hofmannophila pseudospretella</i>	Brown House Moth	A common inhabitant inside houses and is often found on indoor walls as it begins to go dark.	Common	Common	Not Listed	Not Listed	The larvae feed on detritus and other material that accumulates indoors behind skirting boards and other similar places. One specimen found in Andy Warnes' moth trap on 6 Aug 24.
<i>Hoplodrina ambigua</i>	Vine's Rustic	Wide range of habitats	Common	Common	Not Listed	Not Listed	Larvae feed on low plants such as dock and plantain. One specimen found in Andy Warnes' moth trap on 29 Jun 24 and another in the same trap on 5 Jul 24; one more on 31 Aug 24.
<i>Hoplodrina blanda</i>	The Rustic	Wide range of habitats	Common	Common	Yes	Yes, research only	Caterpillars feed on a wide range of low growing plants.
<i>Hoplodrina octogenaria</i>	The Uncertain	A wide range of habitats, mainly in low-lying areas, including	Common	Common	Not Listed	Not Listed	Low plants such as dock (<i>Rumex</i>) and plantain (<i>Plantago</i>) are the foodplants. Seen by Andy Warnes in his moth trap on 22 Jul 22. Spotted by Shauna Vaughton in her

		woodland, rough meadows and gardens.					moth trap on 6 Jul 24 and by Andy Warnes in his moth trap on 11 Jul 24 and another on 28 Jul 24; two more on 6 Aug 24.
<i>Hypena proboscidalis</i>	The Snout	A wide range of habitats, including woodland, scrub, hedgerows, gardens, rough meadows and marshes.	Common	Common	Not Listed	Not Listed	The foodplant, nettle (<i>Urtica dioica</i>). A specimen found by Shauna Vaughton on 19 Aug 24.
<i>Idaea aversata</i>	Riband Wave	Wide range of habitats, including gardens, hedgerows, woodland, heathland, calcareous grassland and fens.	Common	Common	Not Listed	Not Listed	Larvae feed on a range of low plants such as Dock, dandelion and clover. Two specimens found in Andy Warnes' moth trap on 29 Jun 24 and another in the same trap on 5 Jul 24; two more on 19 Jul 24.
<i>Idaea fuscovenosa</i>	Dwarf Cream Wave	It inhabits open areas of woodland, parks and gardens and other weedy places	Fairly common	Common	Not Listed	Not Listed	The larvae feed on low-lying plants such as dandelion (<i>Taraxacum</i>) and moss. A single specimen seen in Andy Warnes' moth trap on 19 Jul 24 and 2 more on 28 Jul 24.
<i>Idaea rusticata</i>	Least Carpet	Found in Gardens, heathland, fens, scrub, grassland.	Common	Common	Not Listed	Not Listed	The larvae feed on Ivy and Traveller's Joy among other plants. A single specimen found by Shauna Vaughton on 1 Jul 24; another single specimen found in Andy Warnes' moth trap on 11 Jul 24 and two more on 24 Jul 24; three also seen on 6 Aug 24.
<i>Korscheltellus lupulina</i>	Common Swift	The commonest of the Swift moths in almost any grassy habitat.	Common	Common	Not Listed	Not Listed	Feeding on the roots of grasses and small plants, the larvae live underground. A single specimen spotted on a tree by Andy Warnes on 29 May 24.

<i>Lacanobia oleracea</i>	Bright-line Brown-eye	Occurs in most habitats. Abundant in gardens and other cultivated land	Common	Common	Not Listed	Not Listed	Larvae feed on a wide range of wild and cultivated herbaceous and woody plants including Common Nettle (<i>Urtica dioica</i>), Fat-hen (<i>Chenopodium album</i>), willowherbs, St John's-worts, Traveller's-joy (<i>Clematis vitalba</i>), English Elm (<i>Ulmus procera</i>), Hazel (<i>Corylus avellana</i>) and Hop (<i>Humulus lupulus</i>).
<i>Lacanobia w-latinum</i>	Light Brocade	Found in open habitats, rough ground and heathland.	Reasonably common	Common	Not Listed	Not Listed	A number of plants are used by the larvae as foodplants, including Broom (<i>Cytisus scoparius</i>) and Dyer's Greenweed (<i>Genista tinctoria</i>). Spotted by Shauna Vaughton in her moth trap on 2 Jun 24 and by Andy Warnes in his moth trap on 6 Jun 24.
<i>Laothoe populi</i>	Poplar Hawk-moth	Widespread presence, they can be found wherever their caterpillar foodplants grow	Common	Common	Not Listed	Not Listed	Caterpillars eat the leaves of poplars, sallows, willows and aspen. Spotted by Shauna Vaughton in a moth trap on 5 May 24 and a regular visitor in previous years. Single specimen also found in Andy Warnes moth trap on 19 May 24 and another on 7 Aug 24.
<i>Larentia clavaria</i>	Mallow	Found in a range of suburban habitats including rough weedy places and gardens.	Common	Common	Not Listed/Least Concern	Not Listed	The main larval foodplant is Mallow (<i>Malva sylvestris</i>), but the caterpillars will also eat cultivated hollyhock (<i>Alcea</i>). Two specimens found in Andy Warnes' moth trap on 18 Oct 24.
<i>Lasiocampa quercus</i>	Oak Eggar	Found in a range of open scrubby habitats such as woodland edges, hedgerows, breckland, fens	Common	Common	Not Listed	Not Listed	The Oak Eggar, despite its name, does not feed on Oak but is so-called because the shape of its cocoon is acorn-like. The foodplants are mainly Heather and Bilberry but also include Bramble, Willows, Sallows, Broom, Blackthorn, Hawthorn, Hazel and Sea-buckthorn and other woody plants. A single specimen found by Andy Warnes in his moth trap on 22 Jul 22.

<i>Laspeyria flexula</i>	Beautiful hook-tip	Occupies woodland, parks, gardens and orchards.	Common	Locally Common	Not Listed	Not Listed	Single specimen found in Andy Warnes' moth trap on 29 Jun 24. Overwintering larvae feed on lichens which grow on the bark of a variety of deciduous and coniferous trees.
<i>Leptologia lota</i> (or <i>Agrochola lota</i>)	Red-line Quaker	Found in woodland rides and clearings, scrub, hedgerows, heathland, marshes, fens and gardens, particularly where there is over-ripe blackberries and ivy berries.	Common	Common	Not Listed	Not Listed	The larva feeds at first on catkins of Grey Willow, other willows and occasionally poplars and alder. A single specimen found in Andy Warnes' moth trap on 18 Oct 24.
<i>Ligdia adustata</i>	Scorched Carpet	Often in woodland and round its larval foodplant.	Fairly Common	Common	Not Listed	Not Listed	The larvae feed on spindle (<i>Euonymus europaeus</i>). One specimen seen in Andy Warnes' moth trap on 7 Sep 24.
<i>Lithophane ornitopus</i>	Grey Shoulder-knot	A woodland species which is found uncommonly in the southern part of England, Wales and Ireland. The adults emerge in September and October, and overwinter, appearing again from February to April.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 16 Mar 24. The caterpillars, like several other <i>Lithophane</i> species, have a tendency towards cannibalism. The foodplant is oak (<i>Quercus</i>).
<i>Lobophora halterata</i>	The Seraphim	The adults fly in May and June, inhabiting woodland habitats,	Common	Least Concern (LC)	Not Listed	Not Listed	The larvae feed on aspen (<i>Populus tremula</i>) and poplar (<i>Populus</i> spp.). Spotted by Shauna Vaughton in her garden moth trap on 5 Apr 23 and also seen on previous years.

		and are attracted to light.					Also seen in Andy Warnes' garden on 14 May 24.
<i>Lomaspilis marginata</i>	Clouded Border or "Cow Moth"	Found in woodland and moist localities	Common	Common	Not Listed	Not Listed	The larvae feed on Hazels, Willows and Poplars, especially Aspen. Spotted in Andy Warnes' moth trap on 6 Jun 24.
<i>Lozotaeniodes formosana</i>	Orange Pine Tortrix	Shows a preference for Scots Pine woodland.	Locally common	Locally Common	Not Listed	Not Listed	Larva feeds on Scots Pine. A single specimen found in Andy Warnes moth trap on 28 Jul 24.
<i>Luperina testacea</i>	Flounced Rustic	Occupying dry, grassy habitats	Common	Common	Not Listed	Not Listed	The larvae feed underground in the bases of grass stems and amongst the roots. Two specimens found in Andy Warnes' moth trap on 25 Aug 24 and another 4 on 31 Aug 24.
<i>Lycia hirtaria</i>	Brindled Beauty	Occurring locally throughout a large part of Britain, this species is commonest in the south, especially the Home Counties. The moths fly in March and April, and the males at least, are attracted to light. It prefers woodland and suburban habitats	Common resident	Common	Yes	Not Listed	Spotted by Shauna Vaughton in a moth trap on 23 Mar 24 and by Andy Warnes on 3 May 24. Caterpillars feed on a variety of different broadleaved trees and shrubs, including Birch (Betula), Hawthorn (Crataegus), Limes (Tilia), Elms (Ulmus), Sallow (Salix) and Alder (Alnus).
<i>Lymantria dispar</i>	Gypsy Moth or Spongy	In the early part of the 19th century, this was a common species in the East Anglian and southern fens, but by about 1900 had become extinct as	Relatively rare	Locally Common	Not Listed	Not Listed	The larval foodplants are a range of deciduous trees (noted as a pest in Europe) showing a preference for oaks (trees in the Quercus genus) and poplars (Populus species) in forest situations. A specimen seen by Shauna Vaughton in her moth trap on 3 Aug 24. One seen in Andy Warnes'

		a breeding species. Since 1995 the species has been resident in small numbers in parts of London, where it was subject to an attempted eradication campaign led by Defra but is now resident in small colonies across the south east. The species spreads by the tiny larvae being dispersed by wind.					moth trap on 6 Aug 24 and another next to it on 13 Aug 24.
<i>Lymantria monacha</i>	Black Arches	Chiefly in woodland habitats.	Locally Common	Common	Not Listed	Not Listed	The larvae feed in the spring, usually on Oak but sometimes on coniferous trees. One specimen seen in Andy Warnes' moth trap on 28 Jul 24 and two another next to it on 13 Aug 24.
<i>Macroglossum stellatarum</i>	Hummingbird Hawk-Moth	Village gardens and woodland areas	Reasonably common	Immigrant, suspected resident	Not Listed	Not Listed.	Seen in several gardens around the village and recorded on iRecord. Larvae eat Lady's Bedstraw, Hedge Bedstraw and Wild Madder. Also seen laying eggs on Red Valerian. Spotted by Luc Scotts at the Cross Keys Pub on the Virginia Creeper on 18 Oct 24.
<i>Mamestra brassicae</i>	Cabbage	A wide range of habitats.	Common	Common	Not Listed	Not Listed	The main foodplants are cabbage (<i>Brassica</i> spp.) and related crops. Six specimens found in Andy Warnes' moth trap on 6 Aug 24.
<i>Mesapamea secalis</i>	Common Rustic	Found in a wide range of grassy	Common	Common	Not Listed	Not Listed	Larvae feed on a range of grasses including Cock's-foot, Tall Fescue, Tufted Hair-grass

		places including gardens, farmland, heathland, grassland and woodland.					and cereal crops. One found in Andy Warnes' moth trap on 17 Jul 22. Found a specimen in Shauna Vaughton's moth trap on 22 Jul 24. Two specimens found in Andy Warnes' moth trap on 24 Jul 24 and 2 more on 6 Aug 24. .
<i>Mesoligia furuncula</i>	Cloaked Minor	It is commonest around sand-dunes, grassy seaside slopes and other coastal habitats, but can be found anywhere inland as well.	Common	Common	Not Listed	Not Listed	The larvae feed on grasses. A specimen was found by Shauna Vaughton in her moth trap on 3 Aug 24. One also found by Andy Warnes next to his moth trap on 13 Aug 24.
<i>Mimus tiliae</i>	Lime hawk-moth	Found in woodland and village habitats.	Common	Common	Not Listed	Not Listed	Larvae feed on lime (<i>Tilia</i> sp.), elms (<i>Ulmus</i> sp.), Alder (<i>Alnus glutinosa</i>), Downy Birch (<i>Betula pubescens</i>), Silver Birch (<i>Betula pendula</i>), Plane (<i>Platanus x hispanica</i>) and cultivars of Cherry. Specimen found in Andy Warnes' moth trap on 19 May 24.
<i>Mormo maura</i>	Old Lady	Found in damp localities as well as waste ground and gardens.	Common	Common	Not Listed	Not Listed	Caterpillars feed on blackthorn (<i>Prunus spinosa</i>) and other trees and shrubs. Specimen found by Shaun Vaughton on 8 Jul 24 and another by Andy Warnes in his garden on 21 Jul 24.
<i>Mythimna albipuncta</i>	The White-Point	Found heathland, fens, woodland, scrub and gardens.	Reasonably common	Common	Not Listed	Immigrant and recent resident	The larvae feed on various grasses. A specimen found by Shauna Vaughton in her garden on 6 Jul 24
<i>Mythimna conigera</i>	Brown-line Bright-eye	Occupies mostly woodland fringes and roadside verges.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 6 Jul 24
<i>Mythimna impura</i>	Smoky Wainscot	Common in rough grassy areas.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 24 Jun 24 and seen in previous years; a single specimen also found in Andy Warnes'

							moth trap on 19 Jul 24. One also seen earlier on 22 Jul 22 by Andy Warnes in his moth trap. Larval foodplants are mainly grasses.
<i>Mythimna pallens</i>	Common Wainscot	Grassland, woodland, fens and gardens	Common	Common	Not Listed	Not Listed	Grasses make up the larval foodplants. A specimen found in Shauna Vaughton's moth trap on 10 Jun 24 and seen in previous years. One seen in Andy Warnes' moth trap on 6 Aug 24 and another one on 31 Aug 24. Three more on 7 Sep 24.
<i>Mythimna vitellina</i>	Delicate	Occupying downland, sand dunes and rough grassy areas	Common	Common	Not Listed	Not Listed	One specimen seen in Andy Warnes' moth trap on 5 Jul 24.
<i>Noctua comes</i>	Lesser Yellow Underwing	Inhabiting a range of habitats, this moth is found plentifully throughout Britain.	Common	Common	Not Listed	Not Listed	One specimen seen in Andy Warnes' moth trap on 7 Aug 24. Larva feeds on Common Nettle, Broad-leaved Dock and Foxglove.
<i>Noctua fimbriata</i>	Broad-Bordered Yellow Underwing	Prefers woodland but can be seen in other habitats	Common	Common	Not Listed	Not Listed	Larvae live on a range of shrubs and plants. A single specimen seen in Andy Warnes' moth trap on 17 Jul 22. Two specimens seen in Andy Warnes' moth trap on 5 Jul 24 and a further two on 19 Jul 24. Two more on 7 Sep 24. One also spotted by Shauna Vaughton on 8 Sep 24.
<i>Noctua janthe</i>	Lesser Broad-bordered Yellow Underwing	It frequents woodland, hedgerows and gardens.	Common	Common	Not Listed	Not Listed	Larva feeds on various herbaceous plants, including White Dead-nettle, Broad-leaved Dock and Scentless Mayweed. Two specimens found in Andy Warnes' moth trap on 25 Aug 24 and one more on 31 Aug 24.
<i>Noctua pronuba</i>	Large Yellow Underwing	Found in all habitats but most abundant in open grassy areas	Common	Common	Not Listed	Not Listed	Larvae feed on a wide range of herbaceous plants and grasses including docks, Marigolds, Foxglove and Annual Meadow-grass. Spotted by Shauna Vaughton in her

							trap on 2 Jun 24 and 2 specimens found in Andy Warnes' moth trap on 29 Jun 24 and another on 28 Jul 24 and again on 31 Aug 24.
<i>Nola confusalis</i>	Least Black Arches	Frequents woodland, parks and gardens.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24. The larvae feed on Lime, Evergreen Oak and other trees and bushes.
<i>Notodonta ziczac</i>	Pebble Prominent	Frequents a range of habitats, such as heathland, woodland, scrub and fens but has a preference for damper localities	Common	Common	Not Listed	Not Listed	Last recorded in 2022 by Shauna Vaughton. Caterpillars feed on willow (Salix) and poplar (Populus).
<i>Ochropleura plecta</i>	Flame Shoulder	Found in woodland fringes, gardens and meadowland.	Common	Common	Not Listed	Not Listed	The nocturnal caterpillars live on low plants such as Dock and Plantain. Seen in Shauna Vaughton's moth trap on 10 Aug 24; another one seen in Andy Warnes' moth trap on 13 Aug 24.
<i>Omphaloscelis lunosa (or Anchoscelis lunosa)</i>	Lunar Underwing	Wide range of habitats, including grassland, parks, downland and gardens.	Common	Common	Not Listed	Not Listed	The larvae overwinter and feed on various grasses. Two spotted in Andy Warnes' moth trap on 29 Sep 24.
<i>Operophtera brumata</i>	Winter Moth	Found widely around the village in areas with trees and shrubs.	Common	Common	Not Listed	Not Listed	The caterpillars feed on the leaves of a wide range of woody plants, including oaks, beech, sycamore and willows. A specimen seen in Andy Warnes' garden on 3 Dec 24.
<i>Opisthograptis luteolata</i>	Brimstone	Hedgerows, garden, scrub and woodland.	Common	Common	Not Listed	Not Listed	Larvae feed on a wide range of trees and bushes including Blackthorn (Prunus spinosa), Hawthorn (Crataegus monogyna), and Rowan (Sorbus aucuparia). One specimen found in Andy Warnes's moth trap on 19 Jul 24 and another seen by Shauna Vaughton on 3 Aug 24. Two also spotted in Andy Warnes' moth trap on 7 Sep 24.

<i>Orthosia cerasi</i>	Common Quaker	Widespread and common throughout Britain. Seen in moth trap Redgrave garden in Feb 24	Common	Common	Not Listed	Not Listed	Larvae feed on oak (<i>Quercus</i>), willow (<i>Salix</i>) and other deciduous trees. Spotted by Shauna Vaughton in a moth trap on 3 Mar 24.
<i>Orthosia cruda</i>	Small Quaker	A fairly common species over much of Britain, occupying deciduous woodland. The adults fly in March and April, feed on willow blossom, and are attracted to light.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 10 Mar 24. The larvae feed in the early summer on a number of deciduous trees, including oak (<i>Quercus</i>) and willow (<i>Salix</i>).
<i>Orthosia incerta</i>	Clouded Drab	It flies from March to May, and can be found at willow blossom as well as at light. Occupying a range of habitats, it is common over most of Britain.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 10 Mar 24. The larvae feed on a number of trees and shrubs, but especially oak (<i>Quercus</i>).
<i>Orthosia gothica</i>	Hebrew Character	Occurring in almost any habitat, this is a common species throughout.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 10 Mar 24 and by Andy Warnes in a moth trap on 3 May 24. The larval foodplants are a number of trees, shrubs and herbaceous plants, including Birch (<i>Betula</i>), Aspen (<i>Populus</i>) and Oak (<i>Quercus</i>). Flies throughout March and April in one generation.
<i>Ostrinia nubilalis</i>	European Corn Borer	Near foodstuff	More common	Common	Not Listed	Not Listed	The main foodplant in Britain is mugwort (<i>Artemisia vulgaris</i>) and also a pest of maize.

<i>Pammene fasciana</i>	Acorn Piercer or Chestnut Leafroller	Various habitats, particularly well wooded areas containing Oak or Sweet Chestnut.	Common	Common	Not Listed	Not Listed	The larvae feed internally in acorns and the nuts of sweet chestnut and Oak and other trees, forming a spongy gall; galls found around the Parish. A single specimen found in Andy Warnes, moth trap on 19 Jul 24 and another on 22 Jul 24.
<i>Pammene giganteana</i>	Early Oak Gall Moth	Typically found in woodland and on heaths throughout much of Britain	Locally scarce	Common	Not Listed	Not Listed	The larvae feed inside oak-apple galls and other, spongy galls made by Hymenoptera on oak (<i>Quercus</i>). Their presence is sometimes betrayed by frass exuded from the gall. Spotted by Andy Warnes in his garden moth trap on 6 May 24. Needs to be verified on iRecord.
<i>Pandemis cerasana</i>	Barred Fruit-tree Tortrix	Found in gardens, orchards and other woodland areas	Common	Common	Not Listed	Not Listed	Larvae feed on many kinds of deciduous trees, especially fruit-trees. One specimen found under an ash tree in the OSPF during the moth trapping session of the Great Big Green Week on 15 Jun 24.
<i>Parapoynx stratiotata</i>	Ringed China-mark	Found near ponds and lakes	Fairly frequent	Common	Not Listed	Not Listed	The larva is an aquatic feeder, living on pondweeds and other aquatic plants. A single specimen found in Andy Warnes' moth trap on 28 Jul 24 and another on 6 Aug 24; one more on 31 Aug 24. Shauna Vaughton also found one in her moth trap on 3 Aug 24.
<i>Pasiphila rectangularata</i>	Green Pug	Woodland, hedgerows, parks and gardens, and bushy open places	Common	Common	Not Listed	Not Listed	Caterpillars feed on the blossoms of apple (<i>Malus</i>) and pear (<i>Pyrus</i>), as well as other fruit trees. Spotted by Shauna Vaughton in a moth trap on 10 Jun 24.
<i>Pennithera firmata</i>	Pine Carpet	Found locally throughout Britain where its foodplant, Scots pine (<i>Pinus sylvestris</i>) occurs	Common	Common	Not Listed	Not Listed	The larvae hatch in the autumn, overwinter, and continue to feed on Scots Pine in the spring. A specimen spotted by Shauna Vaughton on 8 Sep 24 and seen also in previous years.

		and can be found on the wing from late July to November.					
<i>Peribatodes rhomboidaria</i>	Willow Beauty	Widespread throughout the Parish in woodland, scrub, hedgerows, gardens and urban areas where the foodplants grow. Found by day at rest on tree trunks. At night they feed on flowers such as Creeping Thistle and Ragwort and are attracted to light.	Common	Common	Not Listed	Not Listed	Larval foodplants are a number of deciduous broadleaved trees including hawthorn (Crataegus), Garden Privet (Ligustrum ovalifolium), birches, Alder Buckthorn (Frangula alnus), Honeysuckle (Lonicera periclymenum), Traveller's-joy (Clematis vitalba) and Ivy (Hedera helix). Also on conifers including Yew (Taxus baccata), Scot's Pine (Pinus sylvestris), Norway Spruce (Picea abies) and Monterey Cypress (Cupressus macrocarpa). Shauna Vaughton has spotted specimens in her garden including one on 3 Aug 24. One in Andy Warnes moth trap on 6 Aug 24 and another one on 7 Aug 24. Two more on 7 Sep 24.
<i>Peridea anceps</i>	Great Prominent	It inhabits old oak woodland, where it flies in a single generation from April to June, when it is easily attracted to light.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24 and Andy Warnes on 3 May 24. The larva feeds during the late summer on oak (Quercus)
<i>Peridroma saucia</i>	Pearly Underwing	Variety of habitats	Occasional	Common	Not Listed	A migrant species in Britain.	The larvae are not usually found in Britain, but are believed to feed on a number of herbaceous plants. One seen in Andy Warnes's garden on 10 Aug 24.
<i>Phalera bucephala</i>	Buff-tip	Found in open woodland, scrub, hedgerows and gardens around the Parish	Common	Common	Not Listed	Not Listed	Larve feed on deciduous trees; most frequently on willows, birches, oaks and Hazel (Corylus avellana) but also Alder (Alnus glutinosa), limes, elms, Beech (Fagus sylvatica), Rowan (Sorbus aucuparia),

							Hornbeam (<i>Carpinus betulus</i>) and Sycamore (<i>Acer pseudoplatanus</i>), preferring those in sunny locations. Specimen found in Andy Warnes' moth trap on 19 May 24 and 2 specimens found in Andy Warnes' moth trap on 29 Jun 24.
<i>Pheosia gnoma</i>	Lesser Swallow Prominent	Woodland, heathland, parks and gardens.	Common	Least Concern (LC)	Not Listed	Not Listed	The larvae feed on birch (<i>Betula</i>). Seen by Shauna Vaughton in her garden in Redgrave on 7 Apr 24 and a regular visitor there in the past few years.
<i>Phoesia tremula</i>	Swallow Prominent	Found in woodland, scrub, gardens and parks.	Common	Common	Not Listed	Not Listed	The larvae feed on Aspen (<i>Populus tremula</i>), poplar (<i>Populus</i>) and willow (<i>Salix</i>). Spotted by Shauna Vaughton in her garden in Redgrave on 29 Apr 24 and a regular visitor there in the past few years.
<i>Phlogophora meticulosa</i>	Angle Shades	Seen in gardens & woods and hedgerows Parish- wide	Common	Common	Not Listed	Not Listed	Seen in several gardens around the village and recorded on iRecord. Larvae found in the Bioblitz in the OSPF on 15 Jun 24. Caterpillars feed on wide range of herbaceous plants including Common Nettle, Hop, Red Valerian, Broad-leaved Dock, Bramble, Hazel (<i>Corylus avellana</i>), birches and oaks.
<i>Phragmatobia fuliginosa</i>	Ruby Tiger	Occurs in most open habitats, including downland, heathland, moorland, woodland clearings, sand- dunes, gardens and water meadows.	Common	Common	Not Listed	Not Listed	Larvae feed on herbs, including ragworts, plantains, heathers, dock, dandelion, Spindle and Broom. A single specimen found in Andy Warnes' moth trap on 19 Jul 24 and two more on 28 Jul 24.

<i>Phycita roborella</i>	Oak Knot-horn or Dotted Oak Knot-horn	Woodland, heathland, gardens, fens and grassland especially in well wooded areas containing Oak.	Fairly common	Common	Not Listed	Not Listed	The larvae feed on Oak, spinning leaves together with silk. A single specimen found in Andy Warnes' moth trap on 11 Jul 24 and another on 19 Jul 24.
<i>Pleuroptya ruralis</i>	Mother of Pearl	Found in gardens, waste ground, woodland, hedgerows and downland.	Common	Common	Not Listed	Not Listed	Larvae feed mainly on Common Nettle (<i>Urtica dioica</i>) and hemp-agrimony, but also on Wych Elm (<i>Ulmus glabra</i>) and English Elm (<i>Ulmus procera</i>), in a rolled-up leaf. Spotted in Shauna Vaughton's moth trap on 22 Jul 24 and also seen flying in Andy Warnes' garden on 22 Jul 24.
<i>Polyploca ridens</i>	Frosted Green	Found in well-establish broadleaved woodland with mature trees. Also, sometimes oak hedgerows in well wooded areas.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24. Larvae feed on oak
<i>Ptilodon capucina</i>	Coxcomb Prominent	Found in woodland, scrub, parks and gardens round the parish	Fairly common	Common	Not Listed	Not Listed	The green caterpillar feeds on a wide range of deciduous trees. A specimen found in Andy Warnes' moth trap on 6 May 24.
<i>Pyrausta aurata</i>	Purple and Gold or Mint	Both larvae and adults occur in gardens as well as wild habitats with the foodplants.	Locally common	Common	Not Listed	Not Listed	The larvae feed on mints, including Spearmint, Apple Mint, Marjoram, Lemon Balm etc. One spotted by Shauna Vaughton in her moth trap on 3 Aug 24. One also seen in Andy Warnes' moth trap on 7 Aug 24 and again on 11 Aug 24. Three more next to his moth trap on 13 Aug 24.
<i>Rhizedra lutosa</i>	Large Wainscot	Reedbeds and reedy ditches,	Common	Common	Not Listed/	Not Listed	The larvae feed in the bases of stems and the roots of common reed (<i>Phragmites</i>)

		preferring the drier parts.			Least Concern (LC)		australis). A single specimen found in Andy Warnes' moth trap on 18 Oct 24.
<i>Rhopobota naevana</i>	Holly Tortrix	Occupying a wide variety of habitats	Common	Common	Not Listed	Not Listed	The larval foodplants include holly (Ilex aquifolium) and bilberry (Vaccinium myrtillus) among others. One specimen found in Andy Warnes' moth trap on 6 Aug 24.
<i>Rivula sericealis</i>	Straw Dot	Damp meadows and woodland are its favourite haunts	Relatively common in the southern half of Britain	Common	Not Listed	Least Concern (LC)	Various grasses form the larval foodplants. One spotted in Andy Warnes' moth trap on 6 Aug 24. One also found by Shauna Vaughton on 19 Sep 24.
<i>Rusina ferruginea</i>	Brown Rustic	Frequents woodland and a range of more open habitats, and flies in June and July	Common	Common	Not Listed	Not Listed	The larvae feed on a number of herbaceous plants, including dock (Rumex). A specimen found in Andy Warnes' moth trap on 6 Jun 24 and on 29 Jun 24. Also spotted by Shauna Vaughton in a moth trap on 24 Jun 24 and seen in previous years.
<i>Selenia dentaria</i>	Early Thorn	There are two distinct generations (except in the far north), the first of which flies in April and May. The summer brood, which appears in August and September, usually produces smaller and paler moths.	Common resident	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 16 Mar 24; also found in Andy Warnes' moth trap on 19 Jul 24. The larvae feed on a variety of deciduous trees, including Blackthorn (Prunus spinosa), Hawthorn (Crataegus), Hazel (Corylus), Silver Birch (Betula pendula), Alder (Alnus) and Sallows (Salix).
<i>Selenia tetralunaria</i>	Purple Thorn	Occupying woodland, heathland and	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 13 Apr 24. The larvae feed on a variety of deciduous trees.

		other bushy areas. The species produces two generations except in the northern extreme of its range, producing smaller and paler individuals in late summer.					
<i>Sitochroa verticalis</i>	Lesser Pearl	Found in grassy areas	Locally common	Common	Not Listed	Not Listed	Larvae feeds on a number of plants such as creeping thistle, broom and goosefoot. Spotted by Shauna Vaughton in her moth trap on 2 Jun 24
<i>Sphinx pinastri</i>	Pine Hawk-moth	Flies by night, feeding after dark on honeysuckle. Inhabits coniferous woodland or heathland, conifer plantations.	Locally common	Common	Not Listed	Not Listed	Larvae feed on the needles of Scots Pine (<i>Pinus sylvestris</i>), but occasionally Cedar of Lebanon, Maritime Pine and Norway Spruce. One found by Andy Warnes in his moth trap on 22 Jul 22.
<i>Sphrageidus similis</i>	Yellow-tail or Swan moth	Woodlands, scrub, and gardens	Common	Common	Not Listed	Not Listed	It usually feeds on trees and shrubs such as alder, apple, birch, blackcurrant, blackthorn, cherry, chestnut, hawthorn, oak, rowan and sallow. It has also been recorded on monkshood, which is a herbaceous plant.
<i>Spilosoma lubricipeda</i>	White Ermine	Found in a range of Parish habitats including gardens, hedgerows, grassland, and woodland	Common	Common	Yes	Yes (research only)	Larvae feed on a wide range of herbaceous plants including Common Nettle (<i>Urtica dioica</i>) and docks. Four specimens found in Andy Warnes moth trap on 19 May 24. A caterpillar found along the Grundle Stream by the Russian Plantation on 28 Jul 24.
<i>Spilosoma lutea</i>	Buff Ermine	Common throughout Parish habitats	Common	Common	Yes	Yes (research only)	The dark brown caterpillar is covered with reddish-orange hairs, and feeds in autumn on herbaceous plants, bushes and trees,

							especially Common Nettle (<i>Urtica dioica</i>) and woody species including Honeysuckle (<i>Lonicera periclymenum</i>), Hop (<i>Humulus lupulus</i>) and birches. A specimen found by Andy Warnes in a moth trap on 22 Jul 22, again on 14 May 24 and another on 19 Jul 24.
<i>Spodoptera exigua</i>	Small Mottled Willow	Various habitats	very scarce resident or rare migrant	Not Common	Not Listed	Immigrant	The caterpillars feed on a number of low plants, but are not often found in Britain. One specimen found in Andy Warnes' moth trap on 6 Aug 24
<i>Syndemis musculana</i>	Dark-barred Tortix	Inhabits woodland, mature hedgerows	Common	Common	Not Listed	Not Listed	The larva feeds from a leaf spinning or folded leaf on Bramble Birch and Oak and many other trees, shrubs, herbs and grasses. One specimen found in Andy Warnes' moth trap on 28 Jul 24
<i>Thera obeliscata</i>	Grey Pine Carpet	Coniferous woodland, parkland and gardens.	Fairly Common	Common	Not Listed	Not Listed	The larvae feed mainly on Pine and Spruce but sometimes on other conifers. One spotted by Shauna Vaughton on 28 Aug 24 and seen in previous years.
<i>Tholera cespitis</i>	Hedge Rustic	A species of open grassland, it flies in August and September	Not Common Locally	Common	Yes	Vulnerable (VU)/ Declining (Research only)	The caterpillars feed on various grasses, including mat-grass (<i>Nodus stricta</i>) and hair-grass (<i>Deschampsia</i> spp.). One spotted by Shauna Vaughton on 8 Sep 24 and seen in previous years.
<i>Tholera decimalis</i>	Feathered Gothic	Found in rough grassland, including downland, woodland rides and edges, parks and some gardens.	Common	Common	Yes	Declining (Research only)	Caterpillars feed on Hard-bladed grasses, including Mat-grass and Sheep's Fescue. One spotted by Shauna Vaughton on 8 Sep 24 and seen in previous years.
<i>Tortrix viridana</i>	Green Oak Tortrix	The only all green moth in the UK, it inhabits Oak woodland, and can	Common	Common	Not Listed	Not Listed	Although oak (<i>Quercus</i>) is the main foodplant, other deciduous trees are also used, the larvae feeding in a rolled-up or folded leaf. Two specimens spotted in Andy

		become a pest, the abundant larvae sometimes completely defoliating trees.					Warnes' moth trap on 6 Jun 24 and another one on 11 Jul 24.
<i>Triodia sylvina</i>	Orange Swift	Rough grassy places including gardens, roadside verges	Common	Common	Not Listed	Not Listed	Larvae eat the roots of a variety of herbaceous plants including Broad-leaved Dock, dandelion, Bracken. Two specimens found in the Old School Playing Field on the Moth Trapping session of the Great Big Green Week on 15 Jun 24. One seen by Shauna Vaughton on 3 Aug 24.
<i>Tyria jacobaeae</i>	Cinnabar	Frequent in open grassy habitats including gardens and woodland rides but most frequent on rabbit-grazed sites in the village	Common	Common resident	Yes	Yes, research only	Many caterpillars seen on Common Ragwort which is plentiful in the village. Occasionally found on other ragworts and groundsel. Good examples seen by Andy Warnes all over ragwort in his garden in Redgrave in July 2023. First one seen in 2024 on 16 Jun 24 along the Green.
<i>Udea ferrugalis</i>	Rusty Dot Pearl	Found wherever its food is present	Common	Common	Not Listed	Migrant	Larvae feeds on herbaceous plants. Spotted by Shauna Vaughton in her moth trap on 19 Sep 24.
<i>Watsonalla binaria</i>	Oak Hook-tip	Most numerous in oak woodland but can also be found in hedgerows, parks and gardens.	Common	Common	Yes	Yes, research only	Caterpillars feed on Pedunculate Oak (<i>Quercus robur</i>) and Sessile Oak (<i>Quercus petraea</i>) and probably Turkey Oak (<i>Quercus cerris</i>). Single specimen found in Andy Warnes' moth trap on 22 Jul 24; and two more on 7 Sep 24. One also spotted by Shauna Vaughton on 3 Aug 24.
<i>Xanthorhoe ferrugata</i>	Dark-barred Twin-spot Carpet	Various habitats	Relatively rare locally	Common	Yes	Not Listed	The larval diet consists of a variety of low plants. Difficult to separate from Red Twin-spot Carpet. Spotted by Jon Huckle in his moth trap on 11 May 24

<i>Xestia agathina</i>	Heath Rustic	Found in heathland near the Parish	Not uncommon	Common	Yes	Not Listed	The larval foodplant is heather. One specimen found in Andy Warnes' moth trap on 13 Aug 24.
<i>Xestia c-nigrum</i>	Setaceous Hebrew Character	Habitats include gardens, woodland, heathland and marshes	Common	Common	Not Listed	Not Listed	The larvae feed on a variety of herbaceous plants, but especially Nettle, burdock and willowherb. Three specimens found in Andy Warnes' moth trap on 25 Aug 24 and another one found in his garden on 29 Aug 24; 5 more found on 31 Aug 24.
<i>Xestia triangulum</i>	Double Square-spot	Found mainly in wooded habitats	Common	Common	Not Listed	Not Listed	Caterpillars feed in spring on various trees and shrubs. A single specimen found in Andy Warnes' moth trap on 17 Jul 22 and another on 22 Jul 22 and also on 11 Jul 24.
<i>Xestia xanthographa</i>	Square-spot rustic	Found in grassland, including gardens, pasture and woodland	Common	Common resident	Not Listed	Not Listed	The caterpillar feeds mainly on grasses, but also herbaceous plants such as plantains and cleavers. One found in Andy Warnes' moth trap on 31 Aug 24 and another on 7 Sep 24. Spotted by Shauna Vaughton in a moth trap on 8 Sep 24 and also seen in previous years.
<i>Xylocampa areola</i>	Early Grey	Broad-leaved woodland, heathland, scrub, fens, hedgerows and gardens.	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in a moth trap on 16 Mar 24. Larvae feed on honeysuckle (Lonicera)
<i>Yponomeuta cagnagella</i>	Spindle Ermine	Can be found almost anywhere where the foodplants occur in Scrub, hedgerows or urban areas	Common	Common resident	Not Listed	Not Listed	The caterpillars feed gregariously in a web on and are sometimes a pest of Spindle. The web can cover whole trees. Four specimens found in Andy Warnes' moth trap on 24 Jul 24.
<i>Yponomeuta evonymella</i>	Bird cherry ermine	Found almost anywhere, often far from the known foodplant	Common	Common resident/ Immigrant	Not Listed	Not Listed	The caterpillars feed gregariously in a web on and are sometimes a pest of Bird Cherry (Prunus padus). The web can cover whole trees, examples of which were seen in 2023 and 2034 along Lizzie's Lane. A specimen

							found by Shauna Vaughton in her moth trap on 29 Jun 24 and one also spotted in Andy Warnes' moth trap on 5 Jul 24. 12 (twelve) were found in Andy Warnes' moth trap on 11 Jul 24.
<i>Yponomeuta padella</i>	Orchard Ermine	Can be found almost anywhere where the foodplants occur	Common	Common resident	Not Listed	Not Listed	The caterpillars feed gregariously in a web on and are sometimes a pest of Blackthorn, Hawthorn and Cherry. The grey webbing can often cover metres of hedgerow where the leaves will be almost entirely defoliated.
<i>Yponomeuta plumbella</i>	Large-spot Ermine Moth or Black-tipped Ermine	Varied habitats, especially in areas where Spindle is present.	Common	Common resident	Not Listed	Not Listed	Spindle is the larval foodplant, the caterpillars mining the leaves initially, later living gregariously in a silken web. One specimen found in Andy Warnes's moth trap on 17 Jul 22 and 2 more on 6 Aug 24. Another on 13 Aug 24.

Notes:

1. SPI = Species of Principal Importance <https://www.gov.uk/government/publications/habitats-and-species-of-principal-importance-in-england>
2. Suffolk Priority Species at https://www.suffolkbis.org.uk/species?field_category_target_id=149 & Suffolk Butterfly sighting and BAP Status at
For more details on Suffolk moths see <https://www.suffolkmoths.co.uk/index.php>

(222 species of moth as at 3 Dec 24)

3. Other Invertebrates

Scientific Name	Name	Locations	Frequency	Conservation Status (1)	SPI (Note 1)	Suffolk Priority BAP Species	Notes/Evidence
<i>Acanthosoma haemorrhoidale</i>	Hawthorn Shield Bug	Found in woodland, garden, hedgerows and in areas where its plant food is found	Common	Common	Not Listed	Not Listed	Its chief food is haws, the fruit of the hawthorn but can also eat various leaves including pedunculate oak, sessile oak and whitebeam. A specimen found in Andy Warnes' garden on 15 Sep 24.
<i>Acheta domesticus</i>	House Cricket	Found in gardens around the village	Occasional	Common	Not Listed	Not Listed	
<i>Aesha cyanea</i>	Southern Hawker (Dragonfly)	Seen in garden ponds around the village	occasional	Common	Not Listed	Not Listed	Breeds in water line vegetation in well-vegetated, small ponds, often in garden ponds.
<i>Alosterna tabacicolor</i>	Tobacco-coloured longhorn beetle	Found in open woodland and wooded parkland.	Very Common	Common	Not Listed	Not Listed	Feeds on flowers, particularly in well wooded areas. The larvae live in the bark of various trees but especially Oaks. A specimen seen during the bioblitz in the OSPF on 15 Jun 24.
<i>Amphimallon solstitiale</i>	Summer Chafer or European June Beetle	Typical habitats are wooded pasture, parkland and gardens where they rest during the day among foliage or on high branches	Declining	Common	Not Listed	Not Listed	larvae will feed on the roots of a range of plants, typically herbaceous grasses and they occasionally damage turf and may be pests of various soft fruits. Adults feed on foliage and buds of a wide range of deciduous trees. Spotted in Andy Warnes' moth trap on 11 Jul 24.

<i>Andrena bicolor</i>	Gwynne's Mining Bee	Parish-wide	Common	Common	Not Listed	Not Listed	A couple found in Andy Warnes Garden in Apr 24. Similar bees sighted in Hinderclay in the same month.
<i>Andrena flavipes</i>	Yellow-legged Mining Bee	Widespread throughout Britain in a range of legume-rich habitats including grassland, woods and gardens	Common	Common	Not Listed	Not Listed	They can be found in a wide range of habitats and feed from a wide range of flowers. Spotted on the footpath to Hinderclay on 5 May 24.
<i>Andrena scotica</i>	Chocolate Mining Bee	Urban areas in sandy environment	Common	Common	Not Listed	Not Listed	Nests found near pathways. Recorded foraging on maples, umbellifers, holly, Asters, crucifers, dogwoods, buttercups, roses and willows. One specimen spotted in Andy Warnes' garden on 20 May 24.
<i>Andrena wilkella</i>	Wilke's Mining Bee	Parish-wide	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 19 May 24.
<i>Andricus quercuscalicis</i>	Knopper gall wasp	Parish-wide	Common	Introduced species	Not Listed	Not Listed	Much of the acorn crop on pedunculate oaks in the Parish affects by galls in 2023.
<i>Anthophora plumipes</i>	Hairy-footed flower bee	Gardens and roadside verges around the parish	Common	Common	Not Listed	Not Listed	This species is an important pollinator for early spring flowers, particularly lungworts (<i>Pulmonaria</i> species), primrose, comfrey and dead-nettles. It feeds on the nectar using its long tongue. Seen on a large patch of comfrey on the Green on 1 May 24.
<i>Apis mellifera</i>	Honey bee	Parish-wide	Common	Common	Not Listed	Not Listed	Many seen foraging throughout the Parish.
<i>Araniella curcurbitina</i>	Cucumber green spider	Found along the edges of woodlands, in hedgerows and many other	Common	Common	Not Listed	Not Listed	Spotted by Andy Warnes in a dog roose along the side of the Llanover plantation to the west of the village on 18 May 24.

		habitats with trees or bushes.					
<i>Arge cyanocrocea</i>	Bramble Sawfly	Seen around hedgerows and foraging on umbellifers such as Hogweed, where the adults take nectar and pollen.	Quite Common	Common	Not Listed	Not Listed	Specimen seen in Lizzie's Lane by Andy Warnes on 10 May 24. Larvae feed on the leaves of bramble and raspberry.
<i>Arion ater</i>	Black Arion	Gardens, greenhouses, and other ground around the Parish	Common	Common	Not Listed	Not Listed	A single specimen spotted along the Butts on 6 Jul 24.
<i>Arion Rufus</i>	Red Slug	Gardens, greenhouses, and other ground around the Parish	Common	Common	Not Listed	Not Listed	Spotted along the Butts on 6 Jul 24.
<i>Arion subfuscus</i>	Dusky Slug	Various well vegetated areas, including woodland and grassland.	Less Common in East Anglia	Common	Not Listed	Not Listed	A specimen seen in Andy Warnes' garden on 31 Jul 24.
<i>Asius niger</i>	Black garden ant	Found commonly throughout the parish	Common	Common	Not Listed	Not Listed	A full nest found in a grass heap in the Old School Playing Field during the Bioblitz on 15 Jun 24.
<i>Athalia rosae</i>	Turnip sawfly	Adults found feed on nectar visiting a range of flowers, often cruciferous	Fairly common	Common	Not Listed	Not Listed	Larva feed on cruciferous plants where it can be a pest. A specimen spotted along Footpath towards St Mary's Church by Andy Warnes on 18 May 24. Another was found in Andy Warnes' garden on 12 Sep 24.

		plants and umbellifers.					
<i>Athous haemorrhoidalis</i>	Common brown click beetle	Found in hedgerows and meadows around the Parish	Common	Common	Not Listed	Not Listed	Specimen found along Lizzie's Land by Andy Warnes on 10 May 24 and opposite the Russian Plantation on 25 May 24. The larvae feed on roots
<i>Baccha elongata</i>	N/A	A variety of hoverfly found in woodland rides and along hedgerows	Common	Common	Not Listed	Not Listed	Found along the hedgerow leading to St Mary's Church on 2 May 24.
<i>Bibio hortulanus</i>	March Fly	Found in flower meadows and flowering crops, hedgerows, woodland margins etc.	Common	Common	Not Listed	Not Listed	They mainly feed on flowers of Apiaceae. The larvae live in the soil and feed on humus. Older larvae feed on dead leaves and roots of Poaceae and can therefore cause considerable damage to clover, cereals and other crops. One specimen found in the moth trap set out for the Great Big Green Week on 16 Jun 24.
<i>Bibio marci</i>	St Mark's fly	Seen in abundance in the fen area	Very Common	Very Common	Not Listed	Not Listed	See in Apr 23 in the R&L Fen. The larvae live in the soil feeding on roots, grasses and rotting vegetation, and are often found around compost heaps. The adults feed on nectar and are considered to be important pollinators for fruit trees and other plants, especially hawthorn and spindle.
<i>Bombus hortorum</i>	Garden bumblebee	Found in a variety of habitats around the Parish from woodlands to gardens	Common	Common	Not Listed	Not Listed	Feeds on plants such as foxglove and honeysuckle. It will also visit red clover, vetches and nettles for nectar and pollen. A specimen seen by Andy Warnes on the footpath to St Mary's Church on 18 May 24.
<i>Bombus lapidarius</i>	Red-tailed bumble bee	Parish-wide	Common	Common	Not Listed	Not Listed	A social burrowing bee found in gardens, farmland, woodland edges, hedgerows. One

							example found in Andy Warnes' garden in Jun 23. Spotted along the footpath to Hinderclay on 5 May 24.
<i>Bombus lucorum</i>	White-tailed bumble bee	Parish-wide	Common	Common	Not Listed	Not Listed	Seen feeding on flowers right through to the autumn.
<i>Bombus pascuorum</i>	Common carder bee	Parish-wide	Fairly Common	Common	Not Listed	Not Listed	Seen feeding in gardens in the Parish. Spotted on the footpath to Hinderclay on 5 May 24 and also feeding on foxglove in Andy Warnes' garden on 24 May.
<i>Bombus pratorum</i>	Early bumblebee	Found in Meadows, gardens, parks. Widespread throughout the Parish	Common	Common	Not Listed	Not Listed	Specimen seen in Andy Warnes's garden on 5 May 24 foraging on hardy geranium. Several specimens seen in Andy Warnes' garden on 20 May 24. Forages on White Clover, Lavender, Sage, Cotoneaster, Thistles and other Daisy type flowers.
<i>Bombus terrestris</i>	Buff-tailed bumble bee	Parish-wide	Common	Common	Not Listed	Not Listed	The biggest of the bumble bees, they are seen commonly feeding on large open flowers. See frequently in gardens. A good specimen seen visiting nepeta in Andy Warnes' garden on 18 May 24 and several also on 24 May 24. Five or more seen in Andy Warnes' garden on 31 Aug 24.
<i>Bombus vestalis</i>	Vestal Cuckoo Bumblebee	A large range of habitats, wherever <i>Bombus terrestris</i> can be found, including woodland, gardens and grassland Parish-wide	Common	Common	Not Listed	Not Listed	Takes over the nest of <i>Bombus terrestris</i> . The female enters the nest and kills the queen, then laying her own eggs to be reared by the <i>Bombus terrestris</i> workers. Mated female cuckoo bees hibernate through the winter and emerge in the spring later than their hosts. Two specimens seen in Andy Warnes' garden on 24 May 24 and 2 more on 3 Aug 24.
<i>Bombylius major</i>	Dark-edged bee-fly	Parish-wide	Common	Common	Not Listed	Not Listed	Recorded on iRecord as being in the village and seen several times in different gardens in 2023.

<i>Brassicogethes aeneus</i>	Common pollen beetle	Found in arable fields around the parish	Common	Common	Not Listed	Not Listed	Specimens found along the footpath to Hinderclay on 8 May 24 and 2 seen during the Bioblitz in the OSPF on 15 Jun 24. Larvae develop within the flowers of oilseed rape and similar Brassicas and may cause the flowers to drop. Both adults and larvae feed on the pollen and nectar in the flowers.
<i>Calliphora vicina</i>	Blue blowfly	Found anywhere near carrion	Common	Common	Not Listed	Not Listed	Several specimens seen in Andy Warnes' garden on 20 May 24.
<i>Calliphora vomitoria</i>	Blue Bottle Fly	Parish-wide	Common	Common	Not Listed	Not Listed	Three specimens spotted in Andy Warnes' garden on 20 May 24
<i>Calopteryx splendens</i>	Banded Demoiselle	Redgrave and Lopham Fen	Common	Common	Not Listed	Not Listed	Identified as being present in the Redgrave and Lopham Fen. Many specimens spotted by Andy Warnes on 21 May 24. One also spotted along Footpath 2 on 20 Aug 24.
<i>Cantharis fusca</i>	Dark Sailor Beetle	Found in open grassland, arable and wooded borders, parks and gardens	Common	Common	Not Listed	Not Listed	The larvae are predatory feeding on snails, worms and larvae etc. Specimen seen along the footpath towards Botesdale by Andy Warnes on 6 May 24. Need confirmation on iRecord for possible confusion with <i>Cantharis rustica</i>
<i>Cantharis rustica</i>	Rustic Sailor Beetle	Found in hedgerows and grasslands in arable land around the village	Common	Common	Not Listed	Not Listed	<i>C. rustica</i> feeds on a wide range of species, including <i>Sialis lutaria</i> , <i>Malachius bipustulatus</i> , <i>Adalia bipunctata</i> , <i>Phyllobius</i> , <i>Tenthredopsis litterata</i> , <i>Tenthredopsis nassata</i> , <i>Arge gracilicornis</i> , <i>Empis livida</i> , <i>Bibio marci</i> , and <i>Scatophaga stercoraria</i> . A specimen seen by Andy Warnes on the footpath to St Mary's Church on 18 May 24
<i>Carabus violaceus</i> or <i>Carabus problematicus</i>	Violet Ground Beetle	Found in gardens, meadows, and farmland around the Parish	Common	Common	Not Listed	Not Listed	This is our most common <i>Carabus</i> , occurring in a wide range of not too wet habitats; it is most often encountered in wooded situations but also occurs in parkland, gardens, moorland and overgrown grassland

							etc. and may also occur in urban areas. Seen in Andy Warnes' garden on 7 Jul 24.
<i>Cepea hortensis</i>	White-lipped snail	Found in woodland, grassland and gardens throughout the Parish.	Common	Common	Not Listed	Not Listed	Found along the Green on 2 May 24 and along the Butts on 25 May 24. These snails enjoy a diet of ragwort, nettles and hogweed.
<i>Cepaea nemoralis</i>	Brown-lipped snail	Found in damp spots in wide range of habitats, from gardens to grasslands, woods to hedges.	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 2 May 24.
<i>Cephus pygmeus</i>	Wheat Stem Borer	Seen around wheat fields on yellow flowers especially composites (dandelion, etc.) and buttercups throughout the village.	Common	Common	Not Listed	Not Listed	Multiple specimens seen on dandelion along Mill Lane next to the wheat field on 15 May 24.
<i>Cetonia aurata</i>	Rose chafer	Parish-wide	Common	Common	Not Listed	Not Listed	Found in the edge of woodland, in hedgerows and in gardens. Found in Andy Warnes' moth trap on 3 May 24.
<i>Chironomus plumosus</i>	Buzzer midge	Common parish-wide	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 8 May 24. Several also seen in his moth trap on 11 Jul 24.
<i>Chorthippus brunneus</i>	Field Grasshopper	Short vegetation in dry, sunny situations.	Common	Common	Not Listed	Not Listed	Herbivorous, feeding mainly on grasses. Eggs are laid into the soil. Specimen seen in the verge along Churchway on 15 Jul 24.

<i>Chorthippus parallelus</i>	Meadow Grasshopper	Seen in gardens and damp, unimproved grassland	Common	Common	Not Listed	Not Listed	Nymphs are present from April onwards, turning into adults in June who feed on plants and grass. Specimen seen in the Old School Playing Field.
<i>Chrysolina fastuosa</i>	Dead-nettle Leaf Beetle	Seen in various gardens around the village	Common	Common	Not Listed	Not Listed	Found on various dead-nettles and Hemp-nettles and also on self-heal. Specimen seen along Mill Lane on 15 May 24.
<i>Chrysotoxum bicinctum</i>	Two-banded Wasp Hoverfly or Two banded Spearhorn	Found in grassy habitats, usually sheltered near to shrubs and trees.	Quite common	Common	Not Listed	Not Listed	A specimen seen during the Bioblitz in the Old School Playing Field on 15 Jun 24. The larvae feed on ant-attended root aphids.
<i>Chrysotoxum cautum</i>	Large wasp hoverfly	Grassland in sunny areas, especially near to wood or scrub.	Common	Common	Not Listed	Not Listed	One example found along Lizzie's Land by Andy Warnes on 10 May 24. The larvae are thought to feed on root aphids.
<i>Clytus arietis</i>	Wasp beetle	Parish-wide, typically found in hedgerows and woods in summer	Common	Common	Not Listed	Not Listed	Found in the edge of woodland, in hedgerows and in gardens around the village. The larvae live in warm, dry, dead wood, such as fence posts and dead branches, and particularly favour willow and birch. A specimen found by Andy Warnes in his garden on 11 Jun 23 and by Jon Huckle in his house on 12 May 24.
<i>Coccinella septempunctata</i>	7-spot ladybird	Parish-wide	Common	Common	Not Listed	Not Listed	Commonly seen throughout the Parish. Seen, for example, in the Old School Playing Field on 29 Mar 24 and during the Bioblitz in the OSPF on 15 Jun 24.
<i>Coccinula quatuordecimpustulata</i>	Coccinula 14-pustulata	Found in sandy areas, dry fields and meadows					Specimen found in Andy Warnes' garden in Apr 24. Feeds on Yarrow or Sneezewort
<i>Coenagrion puella</i>	Azure Damselfly	Redgrave and Lopham Fen	Common	Common	Not Listed	Not Listed	Identified as being present in the Redgrave and Lopham Fen.

<i>Coenagrion puella</i>	Azure Damselfly	In ponds and water bodies around the Parish and in the R&L Fen	Common	Common	Not Listed	Not Listed	
<i>Colletes hederæ</i>	Ivy Bee	Found in loose, light or sandy soil on southern-facing banks	Fairly common	Common	Not Listed	Introduced, non-native species	First recorded in the UK in 2001. Seen by Andy Warnes in large numbers on an ivy hedge along Half Moon Lane on 14 Sep 24.
<i>Cordylepherus viridis</i>		Flower meadows, on flowers and grasses	Fairly common	Common	Not Listed	Not Listed	Specimen spotted along the Butts on 25 May 24 by Andy Warnes
<i>Corixa punctata</i>	Lesser water boatman	In ponds throughout the Parish	Common	Common	Not Listed	Not Listed	Seen in village ponds
<i>Cornu aspersum</i>	Garden snail	Found in gardens, woods, and hedgerows around the Parish.	Very Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 4 May 24 and along the Butts on 25 May 24.
<i>Curculio glandium</i>	Acorn Weevil	Lives in Oak trees.	Common	Common	Not Listed	Not Listed	The larva feeds within the acorns of Oak. Spotted in Andy Warnes' garden on 8 Sep 24.
<i>Deroceras reticulatum</i>	Grey Field Slug or Netted Slug	Found on disturbed ground such as gardens throughout the Parish	Very Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 4 May 24 and along the Butts on 25 May 24.
<i>Dicranopalpus ramosus</i>	Fork-palped Harvestman	Wide variety of habitats. Mostly on outer walls and fences.	Common	Common	Not Listed	Not Listed	Several specimens seen on the walls of Andy Warnes' house on 11 Aug 24 and again on 7 Sep 24.
<i>Diplazon laetatorius</i>	Hover fly parasitoid wasp	Found by hedgerows,	Fairly common	Fairly Frequent	Not Listed	Not Listed	Larvae are parasitic on the eggs and larvae of other insects. Spotted by Andy Warnes

		meadows etc. often taking nectar from umbellifers					opposite the Russian Plantation on 25 May 24
<i>Dolycoris baccarum</i>	Hairy Shield Bug	common sight, particularly along hedgerows and at the edges of woodland, but also in parks and gardens.	Common	Common	Not Listed	Not Listed	Spotted in a garden in Redgrave in Apr 24. (Final identification subject to expert verification on iRecord). Also known as sloe shieldbugs, because they're often found around blackthorns, where they use their piercing mouthparts to feed on the fruits - called sloes. They also feed on the leaves, seeds and fruits of a wide range of other plants.
<i>Dolomedes plantarius</i>	Fen Raft Spider	Seen in the Redgrave & Lopham Fen	Regular sighting in the Fen	Rare	Yes	Yes	Recorded in Redgrave & Lopham Fen
<i>Dorcus parallelipedus</i>	Lesser Stag Beetle	Seen in gardens and woodland and hedgerows	Fairly common	Common	Not Listed	Not Listed	Larvae are known as 'rat-tailed maggots' and live in muddy water, feeding on decaying organic matter. Adults feed on nectar in various habitats. Spotted by Andy Warnes in his garden on 17 May 24.
<i>Drosophila melanogaster</i>	Fruit fly	Common throughout the Parish	Common	Common	Not Listed	Not Listed	Specimens seen in Andy Warnes' garden on 15 Jul 24
<i>Drosophila sukukii</i>	Spotted-winged Drosophila	Found in areas where soft fruit trees are grown.	Common	Common	Not Listed	Invasive non-native species	Spotted in Andy Warnes' garden on 11 May 24.
<i>Dryophilocoris flavoquadrimaculatus</i>	Mirid Bug or Four-Spotted Plant Bug	Found on or around the many oak trees in the Parish	Common	Common	Not Listed	Not Listed	The adults and larvae feed on small insects such as aphids. Also found in Andy Warnes' garden on 13 May 24.
<i>Elasmotethus interstinctus</i>	Birch Shield Bug	Found in mixed Birch woodlands, or	Common	Common	Not Listed	Not Listed	The larvae feed principally on Birch, but may also be found on Hazel and Aspen; the new generation is complete by August. A specimen seen in Ansy Warnes' moth trap

		on isolated Birch trees.					on 7 Sep 24 and by Shauna Vaughton on 8 Sep 24.
<i>Episyrrhus balteatus</i>	Marmalade Hoverfly	The UK's most common hoverfly seen in gardens, parks and sunny woodlands.	Very Common	Common	Not Listed	Not Listed	They feed on nectar, gathering together on flowers like tansy, ragwort and cow parsley. The larvae are predators of aphids. A specimen seen in the old School Playing Field on 8 Jul 24.
<i>Eristalis tenax</i>	Common drone fly	Seen in Parish gardens and hedgerows virtually all year.	Very Common	Common	Not Listed	Not Listed	Many specimens seen around plants and compost in Andy Warnes' garden on 20 May 24.
<i>Exochomus qadripustulatus</i>	Pine ladybird	Seen in gardens and woods around the Parish	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden in 2023
<i>Eisenia fetida</i>	Red wriggler worm	Found on decaying heaps and compost heaps	Common	Common	Not Listed	Not Listed	Found in Andy Warnes's compost heap on 2 May 24.
<i>Empis livida</i>	Dance fly	Usually found around hedgerows where they nectar on various species as well as taking other insects	Common	Common	Not Listed	Not Listed	The larvae are carnivorous and live in damp soil and leaf litter. Specimen spotted by Andy Warnes opposite the Russian Plantation on 25 May 24.
<i>Empsis tessellata</i>	Hanging fly	frequents hedges, woodland edges, gardens and shrubby habitats.	Common	Common	Not Listed	Not Listed	Particularly common on Hogweed and other umbellifer flowers. Specimens found along footpath to St Mary's Church on 2 May 24 and along the Butts on 1 May 24.

<i>Enaellagma cyathigerum</i>	Common Blue Damselfly	Found near open water habitat but adults can be found away from water in shady spots such as woodland rides.	Very Common	Common	Not Listed	Not Listed	Spotted on the marshy land between Redgrave and Botesdale by Andy Warnes on 11 May 24 and several specimens in the Redgrave and Lopham Fen on 13 May 24. Many specimens (more than 10) male and a few female species spotted along the Butts by Andy Warnes on 19 May 24
<i>Enicospilus purgatus</i>	Enicospilus wasp	Diurnal and frequently found in moth traps	Common	Common	Not Listed	Not Listed	They are parasitic on other insects. Two specimens found in Andy Warnes' moth trap on 6 May 24
<i>Eratigena atrica</i>	Giant house spider	Houses throughout the village	Common	Common	Not Listed	Not Listed	Found in Holt House on 2 May 24 and again on 26 May 24.
<i>Eristalis pertinax</i>	Tapered Drone Fly	Seen along hedgerows and woodland areas around the Parish	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 12 May 24 and also 4 seen during the Bioblitz in the OSPF on 15 Jun 24. It is often the most abundant hoverfly wherever there are suitable flowers. It visits a wide range of flowers, very often in company with the very honey bees it mimics.
<i>Eristalis tenax</i>	Common drone fly	Found in Gardens and hedgerows Parish-wide	Very Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 24 May 24.
<i>Eurydema oleracea</i>	Brassica shieldbug	Found near flowering cruciferous crops around the Parish	Infrequent	Common	Not Listed	Not Listed	Two specimens found in Andy Warnes' garden on 9 May 24. Larvae may be found May-July on a range of Brassicas including Garlic Mustard and Horse-radish.
<i>Forficula auricularia</i>	Common earwig	Found hidden under stones or in rotten logs	Common	Common	Not Listed	Not Listed	Several seen in the neck of apples growing in the Old School Playing Field on 28 Aug 24. They are nocturnal, scavenging on dead plant and animal matter

		during the daytime.					
<i>Formica rufa</i>	Southern Wood Ant	Widely seen throughout the Parish	Common	Near Threatened	Not Listed	Not Listed	
<i>Glyphotaelius pellucidus</i>	Mottled Sedge	Found near ponds in the Parish	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden moth trap on 3 May 24 and on 12 Jun 24. Adults fly late April to June and August to October with a summer diapause. One seen on 6 Aug 24.
<i>Goera pilosa</i>	Medium Sedge	Found near ponds in the Parish	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden moth trap on 3 May 24. Active May to September
<i>Grammoptera ruficornis</i>	Common grammoptera	Typical habitat is open woodland and wooded parkland. Adults visit a range of flowers including Ranunculus, Rosa, Aruncus and various apiaceae, generally in wooded situations but sometimes beside parkland pathways etc. remote from trees.	Common	Common	Not Listed	Not Listed	Spotted by Andy Warnes on a dog rose beside the Llanover plantation west of the village on 18 May 24.
<i>Graphomya maculata</i>	Muscid fly	Found nectaring on flowers in meadows, hedgerows and road verges.	Common	Common	Not Listed	Not Listed	Spotted on Hawthorn in the fields near St Mary's Church, Redgrave on 2 May 24

<i>Halictus rubicundus</i>	Orange-legged furrow bee	Can be found in a wide range of habitats and feeds from a variety of flowers.	Common	Common	Not Listed	Not Listed	Spotted on an ivy on the footpath towards St Mary's Church, Redgrave on 2 May 24 and on a Cat's Eye along Half Moon Lane on 27 May 24.
<i>Harmonia axyridis</i>	Harlequin ladybird or multi-coloured Asian ladybird	Seen around the village	Common (invasive)	Common	Invasive, non-native species	Not Listed	Occasional sightings in village gardens and in land outside. Larvae spotted in a garden in Redgrave in Jun 2023. Other adults seen around the village. One spotted by Andy Warnes along the Butts on 19 May 24 and during the Bioblitz in the OSPF on 15 Jun 24. It is one of our larger species and is a voracious predator - it is able to out-compete our native species for aphid-prey and will also eat other ladybirds' eggs and larvae.
<i>Heliophilus affinis</i>	The Footballer Hoverfly or Sun Fly	Seen along the footpath in the Green on 1 May 24	Common	Common	Not Listed	Not Listed	Another name is 'The Sunfly' due to its preference for bright sunny days. Can be confused with similar hoverflies so independent verification required through iRecord. Several specimens found on Andy Warnes mushroom compost heap on 9 May 24 and also in the OSPF on 8 Jul 24.
<i>Heterogaster urticae</i>	Nettle Ground Bug	Open habitats - this bug often forms conspicuous aggregations on Nettles, the host plant.	Common	Common	Not Listed	Not Listed	Spotted on nettles along Mill Lane on 23 May 24.
<i>Hydrobius fuscipes</i>	Swampy Water Scavenger	Usually found in ponds and small pools with bank side vegetation.	Common	Common	Not Listed	Not Listed	The larvae usually appear in May or June and feed on small insects in the water. The adults feed on submerged detritus. Spotted in Andy Warnes' garden on 8 Sep 24.

<i>Lasius flavus</i>	Yellow Meadow Ant	Grasslands around the Parish	Common	Common	Not Listed	Not Listed	Three nest/anthills spotted in the Old Allotments site within tree guards on 4 May 24.
<i>Lasius niger</i>	Black garden ant	Seen in gardens (and houses) throughout the Parish	Very Common	Very Common	Not Listed	Not Listed	Ubiquitous. Spotted by Andy Warnes in his garden on 2 May 24.
<i>Lassus lanio</i>	Oak Leaf-hopper	Found near oak trees throughout the Parish	Common	Common	Not Listed	Not Listed	Three specimens found in Andy Warnes' moth trap on 19 Jul 24
<i>Limax flavus</i>	Yellow slug	Often found in gardens and damp places in houses,	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 4 May 24
<i>Limnephilus flavicornis</i> or <i>Limnephilus lunatus</i>	Cinnamon Sedge	Weedy still and slow-flowing water.	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' moth trap on 6 Aug 24 and 2 more on 31 Aug 24.
<i>Lithobius forficatus</i>	Common centipede or brown centipede	Found in a variety of Parish habitats including woodland, grassland and gardens.	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 17 May 24 and on 6 Jun 24.
<i>Lucilia sericata</i>	Common green bottle fly	Widespread and common throughout the parish, found in the outdoors and most commonly in farm areas	Very Common	Very Common	Not Listed	Not Listed	Specimen found on footpath to Botesdale by Andy Warnes' on 11 May 24 and in his garden on goose droppings on 12 May 24.
<i>Lumbricus terrestris</i>	Common Earthworm, Lob	Common in gardens	Very Common	Very Common	Not Listed	Not Listed	Ubiquitous. Britain's largest earthworm, they prefer undisturbed soil and are

	worm or Lugworm	throughout the village					common in lawns. Seen in Andy Warnes' garden on 2 May 24.
<i>Lygus rugulipennis</i>	Common Plant Bug	Common around the Parish where there are foods such as fat hen, nettle, dock, clovers etc.	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 14 May 24
<i>Malachius bipustulatus</i>	Green Malachite Beetle	Found mainly on vegetation, where it hunts on flowers and amongst grasses.	Common	Common	Not Listed	Not Listed	Spotted along the Butts by Andy Warnes on 25 May 24
<i>Meconema thalassinum</i>	Oak bush cricket	Found in woods, hedgerows, parklands and gardens, the Oak Bush-cricket can be found in the canopy of mature trees.	Common	Common	Not Listed	Not Listed	Found in the moth trapping under a large Ash tree in the Old School Playing Field on the Great Big Green Week on 15 Jun 24
<i>Meligethes aeneus</i>	Pollen Beetle	Seen Parish- wide	Very Common	Very Common	Not Listed	Not Listed	attracted to yellow flowers and indeed most things yellow, including clothing and tennis balls.
<i>Melolontha melolontha</i>	Cockchafer beetle	Parish-wide	Common	Numbers Recovering	Not Listed	Not Listed	Found in parks and gardens, meadows, agricultural fields. Example found in Andy Warnes moth trap on 6 May 24.
<i>Merodon equestris</i>	Narcissus bulb fly	Often found in gardens	Common	Common	Not Listed	Not Listed	Adults feed on nectar and pollen and can be seen around flowers like dandelions from March to August. Larvae feed on daffodils and bluebells. A specimen seen in the Old School Playing field by Andy Warnes on 24 Jun 24

<i>Musca domestica</i>	Common housefly	Parish-wide	Very Common	Very Common	Not Listed	Not Listed	Ubiquitous. Spotted by Andy Warnes in his garden and house on 3 May 24.
<i>Mystacides longicornis</i>	Grousewing caddis fly	Mostly found around lakes	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in her moth trap on 24 Jun 24.
<i>Nebria brevicollis</i>	Ground beetle	Found in woodland, especially under stones and in disturbed habitat, in parks, grassland and gardens.	Very Common	Common	Not Listed	Not Listed	Needs to be confirmed in iRecord
<i>Netelia Infracor</i>	Ichneumon Wasp	Not known (found in one garden)	Fairly Common	Fairly common but poorly recorded	Not Listed	Not Listed	Parasitic Ichneumon Wasps. To be confirmed through iRecord because of the difficulty of identification
<i>Nephrotoma appendiculata</i>	Spotted crane fly	Found in rough grassland, it is by far the commonest tiger crane fly in April and May, with peak numbers in May.	Very Common	Very Common	Not Listed	Not Listed	Found feeding on early cow parsley on footpath to St Mary's Church on 2 May 24 and in the path to Botesdale on 11 May 24. Adults feed on umbellifers such as Cow Parsley. Larvae feed on the roots of grasses.
<i>Nephrotoma flavescens</i>	Tiger Crane fly	Found in hedgerows, verges and grassy places.	Common	Common	Not Listed	Not Listed	Adults take nectar and pollen from flowers such as Hogweed. Two seen mating during the Bioblitz in the OSPF on 15 Jun 24.
<i>Nicrophorus humator</i>	Black Sexton Beetle	Seen in a wide variety of habitats around the Parish	Fairly common	Common	Not Listed	Not Listed	Found wherever carrion is present. Three specimens found in Andy Warnes' moth trap in his garden on 6 May 24.
<i>Notonecta glauca</i>	Common backswimmer	In ponds throughout the Parish	Common	Common	Not Listed	Not Listed	Seen in village ponds

<i>Oedemera lurida</i>	False blister beetle	Found in habitat with abundant and varied vegetation, especially on grassland, open woodland, and agricultural borders	Common	Common	Not Listed	Not Listed	Adults feed on dandelions and buttercups early then on pollen and nectar of hawthorn and umbellifer. Several specimens seen by Andy Warnes on Goat's Beard along Churchway on 18 May 24 and three seen during the Bioblitz in the OSPF on 15 Jun 24.
<i>Oedemera nobilis</i>	Swollen-thighed beetle or False oil beetle	Common in grassland around the Parish	Common	Common	Not Listed	Not Listed	A specimen found in Andy Warnes' garden on 15 May 24 and on an Ox-Eye Daisy in the new wildflower meadow in the Old School Playing Field on 27 May 24. Four also seen during the Bioblitz in the OSPF on 15 Jun 24.
<i>Omocestus viridulus</i>	Common green grasshopper	Seen in gardens and grasslands	Common	Common	Not Listed	Not Listed	One specimen found in the Old School Playing Field
<i>Oniscus asellus</i>	Common woodlouse	Seen throughout the village Found sheltering under rocks in the garden or hiding in compost heaps	Very Common	Common	Not Listed	Not Listed	Many found in Andy Warnes' garden on 4 May 24. Found frequently under various containers, pots and wood piles.
<i>Ophion obscuratus</i>	Cream-striped Darwin Wasp	Found in woodlands, grasslands and gardens, agricultural and cultivated Areas	Common	Common	Not Listed	Not Listed	Females lay their eggs in the caterpillars of various noctuid moths. Two specimens found in Andy Warnes' moth trap on 18 Oct 24.
<i>Opilio canestrinii</i>	Harvestman species	It is often found in gardens and around houses and is an invasive species.	Increasingly common	Common	Not Listed	An invasive species	A specimen seen on the wall of Andy Warnes' house on 11 Aug 24

<i>Osmia bicornis</i> or <i>Osmia rufa</i>	Red mason bee	Widespread and fairly frequent	Common	Common	Not Listed	Not Listed	Feeds solely on pollen and nectar, particularly from fruit trees. Spotted feeding on French Lavender in Andy Warnes' garden on 19 May 24.
<i>Palomena prasina</i>	Common green shieldbug	Seen in gardens Parish-wide	Occasional	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden in Redgrave in April 2024 in bright green spring and summer colouring. Another specimen seen on 2 Aug 24. The nymphs feed on many deciduous trees and shrubs, and can be found from June to October.
<i>Panorpa germanica</i>	German Scorpion Fly	Found in gardens and hedgerows, and along woodland edges, particularly among Stinging nettles and bramble.	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes greenhouse on 24 Jun 24.
<i>Parasyrphus punctulatus</i>	Hoverfly	Throughout the village	Common	Common	Not Listed	Not Listed	Numerous specimens found in Andy Warnes' garden during the summer of 24
<i>Pardosa amentata</i>	Wolf Spider	Found in a wide range of habitats, including the garden. It hunts down its prey, leaping on it just like a wolf.	Common	Common	Not Listed	Not Listed	Female specimen with egg sac spotted in Andy Warnes' greenhouse on 15 May 24.
<i>Pentatoma rufipes</i>	Forest Bug	Usually found in broadleaved woodland and gardens across the UK, particularly	Common	Common	Not Listed	Not Listed	The forest bug's diet is predominantly made up of the sap of deciduous trees such as oak, alder and hazel. Some adults feed on fruit or may even be partly predatory, feeding on caterpillars and other insects. Specimen

		where there are oak trees, from July to November.					found in Andy Warnes' garden on 8 Jul 24 and 2 more on 11 Aug 24.
<i>Philanthus triangulum</i>	Bee Wolf	Found on sandy areas of lowland heath	More common	Common	Not Listed	Not Listed	Bee Wolf holes found on Redgrave and Lopham Fen on 20 Jul 24. Larva feed on a cache of honey bees caught by the female
<i>Philoscia muscorum</i>	Common striped woodlouse	Various habitats, particularly common on grassland.	Very common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 4 May 24.
<i>Pholcus phalangioides</i>	Long-bodied cellar spider or "Daddy Long Legs"	Almost only ever found indoors	Common	Common	Not Listed	Not Listed	Spotted by Andy Warnes on 3 May 24.
<i>Platycentropus radiatus</i>	Chocolate-and-cream Sedge	Found widely in fields	Common	Common	Not Listed	Not Listed	A specimen found in Andy Warnes' garden on 15 Sep 24
<i>Pisaura mirabilis</i>	Nursery web spider	a common spider of grassland and scrub, and is often seen sunbathing among Brambles and Stinging Nettles.	Common	Common	Not Listed	Not Listed	Spotted by Andy Warnes on 15 May 24 and also by Shauna Vaughton on 25 May 24.
<i>Poecilus cupreus</i>	Strawberry ground beetle	Found in open fry areas and around fields around the Parish	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 9 May 24. Larvae are terrestrial predators, feeding upon eggs and larvae of other small arthropods while adults are omnivorous
<i>Polydrusus formosus</i>	Green immigrant leaf weevil	Habitats are wooded borders, gardens and wasteland	Locally common	Common	Not Listed	Not Listed	Feeds on a wide variety of woody plants. The larvae feed in the soil on the roots. Two specimens seen on a burdock along Churchway on 18 Jun 24.

		but they may occur wherever suitable hosts are established.					
<i>Propylea quattuordecimpunctata</i>	14-spot ladybird	Found in a wide variety of habitats, particularly grassland, woodland edges, towns and gardens.	Common	Common	Not Listed	Not Listed	Seen in Andy Warnes' garden on 7 May 24.
<i>Prionus coriarius</i>	Tanner Beetle	Not known (found in one garden)	Fairly Common	Locally common in the South of England	Not Listed	Not Listed	Type of longhorn beetle found in one garden
<i>Pristiphora appendiculata</i>	Small gooseberry sawfly	Parish-wide	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden stripping gooseberry bushes in Apr 24. The larvae can also feed on the leaves of red/white currants during spring and summer. Can have up to four generations of pale green larvae from late April onwards. The adult about 5mm long is black with pale yellow legs.
<i>Pterostichus madidus</i>	Black Clock Beetle	Found parish-wide in gardens, grasslands and dry woodland. Also under stones eytc.		Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 19 Jun 24
<i>Pyrochroa serraticornis</i>	Red-headed cardinal beetle	Found in woodland edges	Apparently declining but very common in Redgrave	Common	Not Listed	Not Listed	Found along the footpath to St Mary's Church on 2 May 24 and along Hinderclay Road on 16 May 24. Four specimens spotted on walk by the Butts by Andy Warnes on 19 May 24.

<i>Pyrrhosoma nymphula</i>	Large Red Damselfly	Found in gardens, ponds and other water areas around the Parish	Common	Common	Not Listed	Not Listed	Three specimens seen in Andy Warnes' garden on 5 May 24.
<i>Raneus diadematus</i>	European garden spider	Parish-wide	Common	Common	Not Listed	Not Listed	Seen in gardens. Spotted in Andy Warnes' garden in Sep 23.
<i>Rhagonycha fulva</i>	Common Red Soldier Beetle	Parish-wide	Common	Common	Not Listed	Not Listed	Spotted in Hogweed in the fields near St Mary's Church, Redgrave in July 2023. Spotted also on Hogweed along the Butts on 7 Jun 24.
<i>Rhopalus subrufus</i>	Rhopalid Bug	Found Parish - wide on low herbage in woodland edge and hedgerows	Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 10 May 24
<i>Rutpela maculata</i>	Spotted Longhorn Beetle	Redgrave & Lopham Fen. The typical habitat is wooded borders, parkland, hedgerows and gardens etc. where decaying timber is left undisturbed.	Common	Common	Not Listed	Not Listed	In the U.K. it is our most common medium sized cerambycid, occurring throughout England and Wales and into southwest Scotland and there are a few records from the Western Isles. Spotted by Andrew Goodall in the Fen on 21 June 2023 and subsequently verified by iRecord experts. The larvae live in rotten wood and emerge into adults in May.
<i>Sarcophaga carnaria</i>	Flesh Fly	Found near decaying flesh	Common	Common	Not Listed	Not Listed	Found in Andy Warnes' garden on 2 May 24. Needs to be verified in iRecord
<i>Serica brunnea</i>	Brown Chafer Beetle	Found in sandy and chalky areas.	Locally fairly frequent	Common	Not Listed	Not Listed	Specimens found in Shauna Vaughton's moth trap on 10 Jun 24

<i>Sicus ferrugineus</i>	Ferruginous Bee-grabber Or Tick-headed fly	Hedgerows and flower meadows.	Common	Common	Not Listed	Not Listed	Feeds on nectar or pollen of various flowering plants. They are also bee-parasites and lay their eggs on bumblebees and some species of mining bees. Specimen seen along Hinderclay Road by Andy Warnes on 17 May 24.
<i>Sphaerophoria scripta</i>	Long hoverfly or Common Twist-tail	Found in open grassland, urban wasteland, thickets, gardens and meadows rich in flowering plants.	Common	Common	Not Listed	Not Listed	Specimens found in Andy Warnes' garden on 9 May 24 and 12 May 24. The larvae feed on ground-layer aphids.
<i>Staphylinus olens</i>	Devil's Coach Horse Beetle	Commonly found in gardens, and can often be found under stones and in compost heaps. It is also common along hedgerows and in grassland.	Common	Common	Not Listed	Not Listed	A single specimen found in leaf litter in Andy Warnes' garden on 9 Sep 24.
<i>Stenophylax permistus</i>	Caddis Fly	Found typically in ditches, woodland streams and marshes. It is active from April to June and August to November, with a summer diapause. It is	Common	Common	Not Listed	Not Listed	Spotted by Shauna Vaughton in her garden on 13 Apr 24.

		often attracted to light traps.					
<i>Stomoxys calcitrans</i>	Stable Fly	Found near to horses and other agricultural animals.	Common	Common	Not Listed	Not Listed	Spotted along the Butts by Andy Warnes on 25 May 24 and in the OSPF during the Great Big Green Week on 15 Jun 24.
<i>Strophosoma melanogrammum</i>	Nut leaf weevil	Well wooded areas, hedgerows and even parks and gardens from April to end September	Fairly Common	Common	Not Listed	Not Listed	Spotted in Andy Warnes' garden on 3 May 24. Needs to be confirmed in iRecord
<i>Sympetrum striolatum</i>	Common Darter	In late summer, Common darters can be found almost everywhere, sat on twigs and fences, and angling their wings to the sun to warm up.	Common	Common	Not Listed	Not Listed	Specimen seen in the Redgrave and Lopham Fen on 20 Jul 24 and also on Mill Lane on 27 Jul 24.
<i>Syromastus rhombeus</i>	Rhomic leatherbug	found in dry, open habitats feeding on campions, sandworts, spurreys and other plants in the Caryophyllaceae.	Not common	Common	Not Listed	Not Listed	Found in Andy Warnes' garden on 2 May 24. Sighting verified by expert in iRecord. Larvae feed on the roots of various herbaceous plants.
<i>Syrirta pipiens</i>	Thick-legged Hoverfly	Found in gardens, rough meadows and	Common	Common	Not Listed	Not Listed	Their larvae develop in compost, manure and other rotting organic matter. Specimen found in Andy Warnes' garden on 9 May 24.

		along hedgerows.					
<i>Tenthredo notha</i>	Yellow-sided clover-sawfly	Adult visits umbellifers for pollen and nectar	Common	Common	Not Listed	Not Listed	The larvae of T. notha are associated with clover species. Spotted on an umbellifer along Churchway on 18 Jun 24
<i>Tetragnatha extensa</i>	Common Stretch Spider	Found on low growing vegetation, often near water or boggy areas.	Common	Common	Not Listed	Not Listed	Difficult to be certain of ID but likely specimen spotted along the Butts on 20 May 24.
<i>Tettigonia viridissima</i>	Great green bush-cricket	Seen in trees and grassland Paris-wide	Common	Common	Not Listed	Not Listed	
<i>Tipula lunata</i>	Tabbed Orange Long-palp	Found in well vegetated areas around the Parish such as Woodland edge, hedgerows, waste ground and nettle-beds	Common	Common	Not Listed	Not Listed	The larvae feed on plant roots and the adult flies feed on nectar. Specimen seen in Andy Warnes' greenhouse on 19 May 24
<i>Tipula paludosa</i>	European Crane Fly	An abundant grassland species, often found in agricultural fields, parks and gardens	Common	Common	Not Listed	Not Listed	The soil dwelling larvae are the crop-damaging pests known as 'leatherjackets'. Seen in Andy Warnes' garden on 8 Sep 24.
<i>Tipula vernalis</i>	Black-striped crane fly or Grass Long-palp	Found mainly in moist well-wooded places, wet woodland and marshy	Common	Common	Not Listed	Not Listed	The larvae feed on plant roots and the adult flies feed on nectar. Specimen seen along the footpath towards Botesdale by Andy Warnes on 6 May 24

		areas around the Parish					
<i>Tytthaspis sedecimpunctata</i>	16-spot ladybird	lives in grassland around the Parish	Common	Common	Not Listed	Not Listed	Specimen found in Andy Warnes' garden on 15 May 24. It feeds on pollen, fungi and nectar.
<i>Vespa crabro</i>	European hornet	Parish-wide	Fairly Common	Declining	Not Listed	Not Listed	Commonly found through all habitats in the village. Attracted to lilacs and fruit trees. A specimen was found in Andy Warnes' garden moth trap on 14 May 24.
<i>Vespula vulgaris</i>	Wasp (social)	Parish-wide	Common	Common	Not Listed	Not Listed	Nest holes full of large numbers of wasps commonly found throughout the village during the summer
<i>Volucella zonaria</i>	Hornet mimic hoverfly	Gardens and parklands	Only a few seen on the village	Locally increasingly common	Not Listed	Not Listed	Increasingly widespread in gardens and parks of the South and South East England. Dead one found in loft in the village in 2023
<i>Xysticus acerbus</i>	Crab spider	Locally rare	Uncommon	Locally rare	Not Listed	Not Listed	Spotted in John Preston's garden on 2 May 24. To be confirmed in iRecord
<i>Xylota segnis</i>	Orange-belted hoverfly or Brown-toed Forest Fly	Found in woods and hedgerows around the village	reasonably common	Common	Not Listed	Not Listed	Spotted on a hedge line before entering the footpath to Botesdale by Andy Warnes on 11 May 24