

*Securiformes*, shaped somewhat like an axe.

*Serratae*, toothed like a saw, the incisures turned towards the extremities.

*Setacea*, growing gradually more attenuated from the base to the point.

*Seticornes*, in the shape of a bristle.

*Simpleces*, not branched.

*Spinoce*, set with large subulated spines.

*Spiriformes*, rolled into a spiral form.

*Subulate*, linear at the base, growing more slender and pointed at the apex.

*Truncatae*, the club terminated abruptly by a transverse line.

*Verticillatae*, with hairs arranged in whorls at the joints.

*Uncinatae*, clavated and mucronated, the point reflexed so as nearly to form a right angle.

**APTERA**, insects without wings; many of the *Coleoptera* are destitute of wings, and in most of such species the elytra are close, not separable: the females of several species of the *Lepidoptera* are also destitute of wings; as are also some of the *Hymenoptera*.

**AREOLÆ, Wing-cells.** In *Hymenoptera* these are essential in the generic character; as in *Tenthredinidae*, &c.

*Marginales*, those cells situated on the upper part of the wing near the apex. (See pl. 10. fig. 10. a. a.)

*Submarginales* are beneath the above. (Pl. 10. fig. 10. b. b. b.)

**ARTUS**, the various instruments of motion, viz. the wings, the feet, &c. (See p. 33.)

**ATOMUS**, a very minute dot or point.

**BODY.** See **CORPUS**.

**CAPUT.** The Head.

*Angulatum*, the margin cornered.

*Attenuatum*, lengthened, blunt at the base, growing narrower at the apex.

*Attenuatum posticæ*, blunt at the apex, narrower at the base.

*Basit*, the part connected to the thorax.

*Canaliculatum*, with one or more deep hollow lines.

*Clypeatum*, covered above with a leaf-like spreading substance.

*Conicum*, cylindrical, growing smaller at the apex.

*Cornutum*, some part ending in a horn.

*Depressum*, pressed downwards as it were, or thinner than broad.

*Emarginatum*, terminating in a notch.

*Exsertum*, distinctly separated from the thorax.

*Gibbum*, convex both above and below.

*Inflexum*, not on the same plane with the thorax, bending inward.

*Integrum*, undivided, without any furrow.

*Lunatum*, roundish, divided at the base by a hollow, the hinder angles acute.

*Marginatum*, with a free elevated margin.

*Micrum*, not furnished with horns, spines, or tubercles.

*Nutans*, fixed transversely at right angles with the thorax.

*Porrectum*, prominent and elongated.

*Prolongatum tubo*, the apex running out into a tube.

*Prominens*, on the same plane with the thorax, but narrower.

*Retractile*, capable of being drawn at pleasure within the thorax, and concealed there.

*Retractum*, placed within the thorax, and not to be distinguished from it.

*Rugosum*, wrinkled, marked with waved and elevated lines either longitudinally or transversely.

*Tuberculatum*, rough with rigid prominent warts or tubercles.

**CAUDA**, the Tail, a part affixed to the extremity of the abdomen. (See p. 33).

*Aristata*, terminating in a bristle or slender thread.

*Biseta*, having two slender attenuated setæ.

*Foliacea*, spreading out like a membrane.

*Rostrata*, standing out like a beak.

*Setosa*, elongated, slender, gradually attenuated.

*Triquetra*, having three plane sides.

*Triseta*, having three slender attenuated setæ, as in *Ephemera*.

**CHELA**, the extreme part of the foot, with a moveable lateral toe like the claw of a crab.

**CHRYsalis**, (the pupa of those *Papilionidae* that are often of a golden colour) synonymous with **PUPA**.

**CICATRIX**, an elevated and somewhat rigid spot.

**CINGULA**, coloured bands or belts surrounding the abdomen.

**CLYPEUS**, a horny horizontal part of the head covering the mouth. (See p. 30.)

**COLEOPTERA**, both elytra.

**COLOR**.—The colour of insects varies greatly, and it frequently occurs that the species cannot be determined by this alone. Many circumstances will tend to alter the colour; as a change of food, the age, &c. and such casualties should be allowed for. In studying the species and arranging varieties, the extreme of both light and dark specimens should always be retained.

*Æruginosus*, light blueish green, like verdigrise.

*Albus*, dull white.

*Albidus*, dirty dull white.

*Ater*, the purest and deepest black.

*Atro-purpureus*, very dark red, almost approaching to black.

*Atro-virens*, dark green, bordering on dark blue.

*Aureus*, gold-yellow, without any foreign mixture.

*Aurantiacus*, orange, or a mixture of yellow and red.

*Aureus*, azure blue, nearly the same with *Ceruleus*, but bright like ultramarine.

*Badius*, chesnut or liver-brown bordering on dark red.

*Brunneus*, the darkest pure brown.

*Casius*, pale blue, verging towards gray.

*Ceruleus*, sky-blue.

*Cunus*, hoary, with more white than gray.

*Carneus*, flesh-colour, something between white and red.

*Cinereus*, ash-colour, blackish gray.

*Coccineus*, cinnabar-colour, with a slight tinge of blue.

*Croceus*, saffron-colour, dark orange.

*Cyaneus*, dark blue like Prussian blue.

*Ferrugineus*, brown, verging towards yellow.

*Flavo-virens*, green, verging upon yellow.

*Fuscus*, brown, running into gray.

*Griseus*, lively light gray.

*Glaucus*, green, bordering upon gray.

*Hepaticus*, liver-brown.

*Lacteus*, shining white.

*Lateritius*, brick-colour, like *Miniatus*, but duller, and verging towards yellow.

*Lilacinus*, lilac, like *Violaceus*, but duller, and verging more towards red.

*Lividus*, dark gray running into violet.

*Luteus*, yellow.

*Miniatus*, high red, like red-lead.

*Niger*, black, with a tinge of gray.

*Ochraceous*, yellow, with a small tinge of brown.

*Pallidus*, of a pale cadaverous hue.

*Pallide-flavens*, pale or whitish yellow.

*Prasinus*, grass-green without any tinge of blue.

*Puniceus*, fine bright red like carmine.

*Roseus*, rose-colour, a pale blood-red.

*Sanguineus*, pure red, but duller than *Puniceus*.

*Sulphureus*, bright yellow.

*Testaceus*, a dark red, or brick-colour.

*Violaceus*, violet-colour, a mixture of blue and red.

*Vitellinus*, yellow, with a slight tinge of red.

**CORPUS**, the *Body* (and see also *ABDOMEN*). This part is frequently considered in the generic characters, and designated as under.

*Compressum*, flattened at the sides.

*Depressum*, depressed, thinner than broad.

*Glabrum*, of a smooth shining surface.

- Hemisphericum*, convex above, flat below, like the section of a globe.  
*Lineare*, oblong, equal in breadth throughout.  
*Marginatum*, with a free elevated margin.  
*Membranaceum*, nearly of the consistence of a leaf.  
*Nitidum*, the surface smooth and shining.  
*Nudum*, not covered with either wool, hair, or bristles.  
*Oblongum*, the transverse diameter much less than the longitudinal.  
*Obovatum*, inversely ovate, the narrow end downwards.  
*Obtusum*, blunt, rounded at the apex.  
*Orbiculatum*, the transverse diameter equal to the longitudinal.  
*Ovale*, egg-shaped, the outline at both extremities equal.  
*Ovatum*, the longitudinal diameter exceeding the transverse, and the latter broader at the base than at the apex.  
*Pilosum*, set with distinct long hairs.  
*Planum*, the under part flat.  
*Pubescens*, covered with soft hair.  
*Retusum*, terminating in an obtuse hollow.  
*Rotundatum*, the outline nearly circular, without corners.  
*Rugosum*, wrinkled, marked with waved and elevated lines, either longitudinally or transversely.  
*Scabrum*, rough, with hard raised points.  
*Sericum*, covered with soft shining hairs.  
*Tomentosum*, covered with a soft down or wool.
- CRUSTACEUS**, somewhat hard, elastic, resisting the impression of the finger.
- DECLARATUM INSECTUM**, the insect arrived at its perfect state.
- Discus**, of the wing, elytra, &c. the middle between the base, the apex, the margin, and the suture (*Pl. 10. fig. 5. a.*)
- ELYTRA**, two crustaceous or coriaceous wings, expanded in flight, when at rest covering the abdomen, and inclosing the membranaceous wings. (See p. 37.) The elytra are subject to great variety in Colour, Markings, Sculpture, &c. and are distinguished by many terms in common with *Abdomen*, *Ale*, *Thorax*, &c. They are called  
*Abbreviata*, when shorter than the abdomen.  
*Aculeata*, armed with small sharp points.  
*Angustata*, narrower than the back.  
*Apex*, the part at the extremity of the abdomen. (*Pl. 10. fig. 5. d.*)  
*Attenuata*, attenuated, blunt at the base, growing narrower at the apex.  
*Basis*, the part next the thorax. (*Pl. 10. fig. 5. c.*)  
*Carinulata*, with deep hollow lines.  
*Carinata*, forming a ridge at the suture.  
*Coadunata*, undivided, joined together at the suture.  
*Convexa*, the surface elevated like the section of a sphere.

- Coriacea*, of a substance like leather.  
*Deflexa*, the edges declining towards the sides.  
*Dentata*, the margin or apex set with sharp pointed processes.  
*Denticulata*, with minute distinct teeth.  
*Dimidiata*, covering but half of the back.  
*Emarginata*, terminating in a notch.  
*Fastigiata*, transverse, at the apex emarginate.  
*Fenestrata*, with one or more transparent spots.  
*Flexilla*, capable of being bent, not crustaceous.  
*Hirta*, thickly covered with short hairs.  
*Hispida*, set with short rigid bristles.  
*Immarginata*, without a margin or distinct rim.  
*Immobilia*, that cannot be moved, and consequently are useless for flight.  
*Inaequalia*, the surface not flat, but with irregular elevations and depressions.  
*Integra*, completely covering the back.  
*Linearia*, oblong, equal in breadth throughout.  
*Lineata*, marked with depressed lines.  
*Lineato-punctata*, dotted, the dots or punctures disposed in lines.  
*Marginata*, with a free elevated margin.  
*Margo*, the outer rim next the belly, from the base to the apex.  
*Muricata*, rough, with rigid spines.  
*Mutilata*, which do not completely cover the back, whether with respect to length or breadth.  
*Pilosa*, set with distinct hairs.  
*Porcata*, with elevated longitudinal lines or ridges.  
*Premorsa*, the apex terminating obtusely, with unequal incisurae.  
*Pubescens*, covered with soft hair.  
*Punctata*, marked with very small excavated dots or punctures.  
*Rigida*, not flexible.  
*Rotundata*, the apex without angles.  
*Rugosa*, wrinkled, marked with waved and elevated lines, either longitudinally or transversely.  
*Scabra*, rough with hard raised points.  
*Sericea*, covered with soft shining hairs.  
*Sinuata*, a hollow, a deep furrow as if scooped out.  
*Spinosa*, the margins set with subulated rigid spines.  
*Striata*, slightly channelled with parallel lines.  
*Submarginata*, the margin having a distinct rim, but neither free nor elevated.  
*Subrotunda*, the outline nearly circular.  
*Subulata*, linear at the base, growing more slender, and pointed at the apex.  
*Sulcata*, with one or more deep hollow furrows.

**Sutura**, the part where the elytra meet and form a line in the middle of the back from the base to the apex.

**Tomentosa**, covered with soft down or wool.

**Truncata**, abbreviated, the apex terminating in an abrupt line.

**Tuberculata**, rough, with rigid prominent warts or tubercles.

**Villosa**, covered with soft hair.

**ERUCA**, the old word for *Larva*.

**ESCUTELLATUS**, having no scutellum.

**FASCIA**, a broad transverse line or band.

*Abbreviata*, not extending throughout the wing.

*Communis*, extended over both upper and under wings.

*Dimidiata*, running only half the length of the wing.

*Hyalina*, quite transparent.

*Interrupta*, broken, but continued either above or below.

*Sesquitertia*, occupying the fourth part of the wing.

*Terminalis*, near the apex and posterior margin.

*Undata*, with waving obtuse sinuses.

**FASCICULUS**, a bundle or tuft of hair as on the back of many caterpillars.

**FEMUR**, the thigh, that part of the limb nearest the body. (*Pl. 10. fig. 6. b.—fig. 7. c.*)

*Arcuatum*, bent, like a circular arch.

*Basis*, the part next the body.

*Dentatum*, the margin having one or more indentations.

*Hispidum*, set with short rigid bristles.

*Incrassatum*, growing thicker in the middle.

*Muticum*, without spine or tooth.

*Saltatorium*, thick, formed for leaping.

*Spinosum*, set with large subulated spines.

(**FEMORA**) *simplicia*, equal, and without any remarkable difference in thickness.

**FENESTRA**, a clear transparent spot.

**HABITAT**, the habitation, the places where insects are usually found.

*Abietis*, fir-groves.

*Absinthetis*, places where wormwood abounds.

*Agris*, artificial grass-fields, clover, &c.

*Alnetis*, places abounding in alder.

*Animalibus putridis*, dead animals in woods, sides of rivers, &c.

*Aquis*, water.

*Aquis fluentibus*, running streams.

*Aquis stagnantibus*, ponds and standing waters.

*Arundinetis*, reedy fens.

*Betuletis*, birch-trees, or woods.

*Boleto*, boletaria and fungi.

*Carduetis*, places overgrown with thistles.

*Chelidonium*, where celandine grows.

*Compascuis*, grassy commons.

*Corylis*, nut-trees.

*Cretaceis*, chalky places.

*Domibus*, houses or out-houses in the shade

*Dunetis*, bushy places or thickets.

*Ericetis*, heaths or heathy commons.

*Floribus*, the blossoms of flowers.

*Fossis*, ditches full of aquatic plants.

*Fungis*, funguses in all their states.

*Graminosis*, grassy banks, &c.

*Hortis*, gardens, the resort of many rare and interesting insects, which if extensive, will afford full employ at all hours of the day and seasons of the year.

*Lapidibus*, stones. *Sub lapides*, under stones.

*Lappaceis*, places where burdock abounds.

*Lichenosis*, trees and pales abounding in lichens.

*Ligno putrido*, decayed trees and wood.

*Lucis*, thick woods.

*Nemoribus*, shady groves.

*Paludibus*, marshy grounds.

*Parietinis*, shady sides of old walls.

*Pascuis*, pastures.

*Peridunetis*, skirts of woods.

*Pinetis*, where pines are plentiful.

*Populeis*, among poplars.

*Pratis*, meadows.

*Quercetis*, among oaks.

*Ripis*, banks of gross weeds.

*Sabulosis*, sandy places.

*Salicetis*, amongst willows.

*Segetibus*, grassy borders, &c. of corn fields.

*Sepibus*, hedges.

*Sepimentis*, lanes between hedges, mostly moist.

*Septis*, old shady pales and rails.

*Siccifoliis*, withered leaves on oaks, &c.

*Spartiosis*, broom fields.

*Stagnis*, ponds wherein water-plants grow.

*Stercore*, the dung of animals, especially of horses and cattle.

*Sylvis*, woods, open only in their paths.

*Sylvaticis*, considerable open parts in woods.

*Tiliaceis*, among limes.

*Truncis*, shady trunks of trees.

*Viminosis*, ozier-holts.

*Ulicetis*, commons abounding in furze.

*Uliginosis*, bogs, fens, and moist places.

*Ulmasic*, amongst elms.

*Umbelliferis*, on umbelliferous plants in hedges and wood sides.

**HALTERES** (see p. 87), poisers, in the Order of *Diptera*; two globular bodies placed on slender stalks behind the wings, and seated on the thorax; sometimes they are an arched membranaceous scale.

**HAMULI**. These are very minute hooks or crotchets, discoverable under, a good magnifier, on the inferior wings of many Hymenopterous insects, by means of which they are kept steady in flying.  
—*Kirby*.

**HASTATA**, a javelin-shaped mark that is triangular; the base and sides hollowed, the posterior angles spreading horizontally.

**HAUSTELLUM**, a sort of trunk at the mouth of insects, principally of the *Diptera*, consisting of seta, which are either inclosed in a bivalve sheath or without one.

**HEAD**. See *CAPUT*.

**HEMELYTRA**, wings either wholly or in part formed of a substance intermediate between leather and membrane.

**HEXAPODA INSECTA**, having six feet, as in all genuine insects.

**HYALINA**, wings, elytra, &c. quite transparent.

**IMAGO**, the perfect insect after having gone through the states of *Larva* and *Pupa*.

**IMBRICATUS**, set with scales, lying over each other like the tiles of a house.

**INSTITA**, a stria of equal breadth throughout.

**LABRUM**. (See p. 28.)

**LARVA**, caterpillar, grub or maggot; the insect as it comes from the egg, slow, sterile, and voracious.

*Caudata*, with a tail or horn, as in most of the *Sphingidae*.

*Gregaria*, those larvæ that live in society, many of them inclosed in a web.

*Nuda*, naked, not hairy.

*Polyphaga*, that will eat a variety of plants.

*Subcutanea*, small caterpillars that feed within the substance of the leaf.

**LINEA**, a line, the twelfth part of an inch.

**LINGUA**, the Tongue. (See p. 29.)

*Replicatis*, the point capable of being turned back.

*Spiralis*, capable of being rolled up like the spring of a watch between the palpi. (*Pl. 10. fig. 9.*)

**LITURA**, a spot of a deeper colour in one part than another.

**LUNULA**, a spot shaped like a new moon.

**MACULA**, a spot, larger than punctum, of an indeterminate figure, and of a different colour from the ground. (*Pl. 10. fig. 8. h.*)

*Annularis*, round, the middle of the same colour with the rest of the wing.

*Deltoidæ*, nearly triangular.

*Flexuosa*, irregularly waving.

**MANDIBULÆ**, the mandibles. (See p. 28. *Pl. 10. fig. 1. d.*)

**MANUS**, a foot shaped like the claw of a crab.

**MARGINATUS**, thorax, elytra, &c. with a free elevated margin.

**MAXILLÆ**, organs at the mouth, generally semicircular, pointed at the ends, moving transversely, that is, horizontally, not perpendicularly as in the human species, for the purpose of holding and comminuting the food. (See also p. 28. *Pl. 10. fig. 2. a.—b. c. maxillary palpi.*)

*Dentata*, the margins set with sharp pointed processes.

*Forcipata*, like a pair of pincers.

*Furcata*, forked, divided into two parts at the ends.

*Lunulata*, thick in the middle, and smaller towards the base and the apex.

*Prominentes*, placed straight before the head, and on the same plane.

**MENTUM**, the chin. This part is most observable in the *Lucanus Cervus*.

**METAMORPHOSIS**.—The transformation of an insect from the *larva* to the *pupa*, and previous to its last or perfect state. The metamorphosis of insects is defined as follows.

*Coarctata*, of an oblong cylindrical shape with no part of the body visible; as in the Order *Omaloptera*.

*Incompleta*, with motionless feet and wings; as in *Coleoptera*, *Lepidoptera*, &c.

*Semicompleta*, when the *pupa* moves, eats, and has wing-cases; as in *Dermoptera*, *Orthoptera*, *Dictyoptera*, *Hemiptera*, &c.

**OCELLI** (or *Stemmata*), little shining eyes generally placed together on the crown of the head, for the purpose of seeing objects at a distance and above the insect.

*Dioptrati*, with a transparent pupil divided transversely by a small line.

*Sesquialter* or *Sesquiocellus*, a large ocellus inclosing a smaller one.

**OCULI**, the eyes (see p. 21). All insects have at least two eyes: the *Arachnoida* have six or eight, arranged for the most part on the *vertex* or summit of the head. They are subject to considerable variety in situation and shape, and are distinguished as under.

*Approximati*, when placed close together.

*Bini*, two eyes, one placed on each side of the head.

*Colorati*, of a different colour from that of the head.

*Compositi*, furnished with many and often numerous lenses, for the purpose of seeing near objects and those at a distance.

*Concolores*, of the same colour with the head and body.

*Contigui*, touching one another.

*Fasciati*, marked with stripes of a different colour: this may be observed in several of the Dipterous insects, particularly those of the *Tabinidae*; but the colours fade when the insect is dead.

*Fenestrati*, the pupil glassy and transparent.

*Hemispherici*, convex, like the section of a globe.

*Inmobiles*, so fixed in the head as to be incapable of motion.

*Inferi*, placed on the under side of the head.

*Interrupti*, broken, but continued either above or below, as in the *Gyrinidae*.

*Laterales*, placed at each side of the head.

*Lunati*, resembling a crescent or new moon.

*Mobiles*, so situated as to be moveable.

*Obliterati*, the pupil scarcely distinguishable.

*Octoni*, eight distinct eyes, as in many of the *Arachnida*.

*Ovaes*, egg-shaped, the outline at both extremities equal.

*Pedunculati*, elevated on a stalk or peduncle.

*Plani*, the surface on the same plane with the head.

*Prominuli*, standing far out from the head.

*Quaterni*, with four eyes.

*Remoti*, distant from each other.

*Reniformes*, kidney-shaped, nearly round, hollowed on one side.

*Seni*, with six distinct eyes.

*Simplices*, furnished with only one lens.

*Variegati*, of different colours.

*Verticatae*, placed on the crown of the head.

*OS*, the mouth and its parts. (See p. 27.)

*Inferum*, when placed on the under side of the head.

*Marillosum*, with large maxillæ.

*Pectorale*, situated in the breast, in a tube or rostrum.

*Terminale*, the apex of the head.

*PAGINA superior*, the upper surface of the wing.

— *inferior*, the under surface.

*PALATUM*, the interior part of the transverse lip.

*PALPI*, organs placed at the mouth, often articulated, and generally shorter than the antennæ, and are either two, four, or six. (*Pl. 10. fig. 1. e. g. labial palpi. f. f. marillary palpi*.)

*Clavati*, club-shaped, terminating in a knob; growing gradually thicker towards the apex.

*Elongati*, longer than common, or longer than the mouth.

*Exarticulati*, with no distinct articulations.

*Exverti*, projecting, not lying hid.

*Filiformes*, of the same thickness throughout.

*Incurvi*, turning straight upwards at the ends, over the head.

*Pediformes*, with a geniculated articulation like a foot.

*Porrecti*, stretched straight forwards.

*Recti*, straight, without flexure.

*Recurvati*, turned back.

*Securiformes*, shaped somewhat like an axe.

*Setacei*, growing gradually more attenuated from the base to the apex.

*Simplices*, not articulated.

*Subulati*, linear at the base, growing more slender and pointed at the apex.

**PATELLÆ**, orbicular, elevated, moveable bodies on which the base of the femora rests, as in the *Ichneumonidae*.

**PECTINES**, in the genus *Scorpio*, two bodies situated between the abdomen and the breast, dentated on one side, but the number of teeth varies.

**PECTUS**, the *Breast*, the under part of the thorax to which the feet are attached.

**PEDES**, the *Limbs*.—This term is applied by Linné to the whole limb, including the *femur*, *tibia*, *tarsi*, and *unguis*. The formation of the legs will generally determine the habits of insects, and are called *Cursorii*, when formed for running.

*Mutici*, without claws or spines.

*Natatorii*, compressed, doubly ciliated and two-edged, formed for swimming.

*Saltatorii*, with thick thighs, formed for leaping.

*Serruti*, dentated or toothed like a saw.

*Spinosi*, set with large subulated spines.

**PETIOLATUM**, having a slender elongated tube connecting the abdomen to the thorax: this is observable in many of the Hymenopterous insects.

**PLANTÆ**, the under part of the tarsi.

*Hemispherice*, concave and nearly circular: this kind of *tarsus* is peculiar to the aquatic *Coleoptera*. (*Pl. 3. fig. 13. a.*)

**PROBOSCIS**, a hollow tube at the mouth, often fleshy, and enlarging at the point.

*Inflexa*, tending towards the breast.

*Plicatilis*, pliable, so that it can be folded up.

*Porrecta*, stretched straight forward.

*Recurrata*, turning backwards.

**PUPA**, *Aurelia*, *Chrysalis*, *Nympha*, the animal changed from a *larva*, often motionless, destitute of mouth, &c. See *Metamorphosis*.

*Folliculata*, inclosed in a case made of hair or silk, or of leaves, wool, earth, &c. conglutinated together.

*Nuda*, not inclosed in a case, not folliculated.

*Obtecta*, wrapped up in a crustaceous covering, the thorax and abdomen obvious.

**PUNCTATA**, *Elytra*, &c. sprinkled with hollow dots or punctures.

**PUNCTUM**, a small dot of a different colour from the rest of the wing.

*Callosum*, an elevated and somewhat rigid point.

*Geminum*, two spots near each other but separated.

*Ramosum*, divided into distant parts.

*Ocellare*, an orbicular spot of a different colour in the middle.

*Sesquialterum*, formed of two spots that are distinct but contiguous.

**RENIFORMIS**, kidney-shaped, nearly round, hollowed on one side.

**RIVULUS**, a stripe running irregularly over the wing, and of a different colour from it.

**ROSTRUM**, the mouth lengthened out into a snout or tapering beak; this part is subject to great variations, and in the *Curculionidae*, &c. is essential in the generic character.

*Acutum*, the apex forming an acute angle.

*Apex*, the point.

*Arcuatum*, bent like a circular arch.

*Basis*, the part next the head.

**Bivalve**, consisting of two concave valves, united so as to form a tube.

*Breve*, shorter than the head.

*Canaliculatum*, with a deep hollow groove in the middle.

*Conicum*, cylindrical, growing smaller at the apex.

*Cylindricum*, linear and round.

*Geniculatum*, bent, and making an angle at the flexure.

*Inflexum*, not projecting, but bent towards the breast.

*Longius*, longer than the head and thorax.

*Longum*, longer than the head.

*Longissimum*, longer than the body.

*Multivalve*, forming a tube by means of many valves uniting.

*Nutans*, transversely fixed to the head.

*Porrectum*, prominent and elongated.

*Rectum*, produced but not bent.

*Setaceum*, slender, flexible, and gradually tapering towards the apex.

*Tubulosum*, perforated like a tube; entire.

**RUGOSUS**, with waved and elevated lines, either longitudinally or transversely.

**SALTATORII**, such insects that have their legs with thick thighs strong and formed for leaping.

**SCUTELLUM**.—This part is separated from the thorax by a transverse line, and lies between the wings or wing-cases; its form is generally triangular.

**SETA**, a fine hair or bristle.

**SEXES of Insects**, are distinguished in Entomological works, by ♂ (*Mars*) for male, and ♀ (*Venus*) female.

**SINUS**, a hollow, an excavation as if scooped out.

**SPIRACULA**, the respiratory organs, situated on the sides of the abdomen.

**SCAMULA**, a Scale; an erect membrane placed between the thorax and abdomen.

**STEMMATA**, the Ocelli or little eyes placed on the summit of the head: these are frequently considered in the character of a genus.

**STERNUM**, the ridge running under the breast; this part is very conspicuous in the *Dyticidae*.

**STIGMA**, a spot or mark generally on the upper wing.

**STRIA**, a longitudinal line, and often punctured, generally extending from the base to the apex of the elytra.

*Obsoleta*, indistinct, as if obliterated.

**STRIGA**, a narrow transverse line.

**SULCUS**, a deep hollow furrow.

**SUTURA**, the part where the elytra meet and form the line in the middle of the back, from the base to the apex.

**TARSUS**, the Foot. The form and number of the joints vary according to the insect's mode of life: in several species of the *Coleoptera* the anterior tarsi of the male are frequently broader than those of the female, and consequently serve as a sexual distinction. The number of joints in the tarsi serves as sections of the Order *Coleoptera*.

**TERGUM**, the upper part or back of the abdomen.

**TESSELLATA**, spotted or marked with another colour chequerwise.

**THORAX**, the part intermediate to the head and body. (See p. 31.) This part is subject to the greatest variety in shape, sculpture, &c.

Many of the terms used to distinguish the elytra in *Coleoptera* are also applicable to the thorax.

*Aculeatus*, furnished with sharp spines.

*Æqualis*, when of the same breadth with the elytra.

*Angulatus*, the posterior margin having prominent angles.

*Canaliculatus*, with a deep longitudinal groove in the middle.

*Carinatus*, the middle part of the disc raised into a straight longitudinal ridge.

*Converxus*, when the surface is elevated like the section of a sphere.

*Cordatus*, heart-shaped, the base notched, without angles.

*Crenatus*, the margin notched, but in such a way that the incisures are pointed to neither extremity.

*Cristatus*, the carinated ridge arched, dentated, and compressed.

*Cucullatus*, the carinated ridge hollowed before into a kind of hood.

*Discus*, the middle of the thorax, the line from *b* to *c* (fig. 4. pl. 10).

*Gibbus*, the disc elevated but not spherical.

*Immarginatus*, without clypeus or distinct rim.

*Inæqualis*, the surface not flat, but with irregular elevations and depressions.

- Integer*, *Integerrimus*, with the margin linear and not in anywise cut.
- Lineatus*, marked longitudinally with coloured lines.
- Lobatus*, divided into distinct parts.
- Marginatus*, with a free elevated margin.
- Margo*, the part surrounding the disc.
- Muticus*, not furnished with horns, spines, or tubercles.
- Nitidus*, the surface smooth and shining.
- Ocordatus*, heart-shaped, with the apex towards the abdomen.
- Oblongus*, the transverse diameter much less than the longitudinal.
- Obovatus*, inversely ovate.
- Obtusus*, blunt, or rounded at the apex.
- Orbiculatus*, the transverse diameter equal to the longitudinal.
- Ovalis*, egg-shaped, the outline at both extremities equal.
- Ovatus*, the longitudinal diameter exceeding the transverse, and the latter broader at the base than at the apex.
- Planus*, the surface on the same plane with the head.
- Punctatus*, with hollow dots or punctures.
- Retusus*, terminating in an obtuse hollow.
- Rotundatus*, the outline nearly circular, without corners.
- Rugosus*, wrinkled, marked with waved and elevated lines, either longitudinally or transversely.
- Serratus*, the margin toothed like a saw.
- Spinosus*, the margins furnished with rigid spines.
- Squarrosus*, divided into elevated laciniae.
- Striatus*, slightly channelled with parallel lines.
- Submarginatus*, the margin having a distinct rim, but neither free nor elevated.
- Subrotundus*, the outline nearly circular.
- Sulcatus*, with one or more deep hollow furrows.
- Teretiusculus*, nearly cylindrical.
- Tetragonus*, with four corners.
- Transversus*, linear, but transverse.
- Tuberculatus*, rough with rigid prominent warts or tubercles.
- Villosus*, covered with soft down or hair.
- TIBIA**, a part of the leg between the femora and tarsi.
- TROCHANERES**, spines fixed to the legs to assist them in running; these are common to most of the *Carabidae*.
- VAGINA**, a bivalve sheath at the mouth of many Hymenopterous and Dipterous insects sometimes articulated. Mr. Kirby uses it in *Hymenoptera* to include every part the office of which is to cover, defend, or support the tongue. *Vagina* is sometimes used for that part which contains the sting of insects.
- VALVULÆ**, small concave membranes inclosing the proboscis.
- VENÆ**, *Veins*; the vessels diffused throughout the wings; the veining

of the wings may always be considered with great advantage in the generic characters of insects, especially such as have them transparent.

**VENTER**, the under part of the abdomen.

**VERTEX**, the crown or summit of the head.

**VILLOSUS**, covered with soft hair.

**VITTA**, a stria with a waved or furrowed margin.

*Interrupta*, not extending in a continued line but continued either above or below.

*Repanda*, with waving acute sinuses.

*Undata*, with waving obtuse sinuses.

**UNGUES**, the *Claws*, subulated hook-shaped spines at the apex of the tarsi.

THE

ENTOMOLOGIST'S CALENDAR,

EXHIBITING THE TIME OF APPEARANCE AND HABITA-  
TION OF NEAR THREE THOUSAND SPECIES OF  
BRITISH INSECTS.

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In forming the following Calendar, I have been anxious to render it as extensive as possible, and at the same time to introduce as many species of insects as my own knowledge of the subject, and the few works that have hitherto been published relative to British Entomology, could make it. In the times of appearance, and the situation where found, of a great number of species, I have been greatly assisted by my kind and much respected friend J. F. Stephens, Esq. F. L. S. whose rich cabinet has always been open to me, and who also has furnished me with much valuable information, derived from his own observations. In many species I have been unable to give a reference to a description, several of them being new to Britain, and hitherto undescribed; but thought it best to introduce them, as they are certainly valuable acquisitions to a cabinet.

As many of the Linnean genera have not yet been sufficiently investigated, and the species requiring a minute examination, such genera and species are distinguished by *italics*. Of these the most extensive are the *Lepidoptera*, the genera of which are the least known in any department of Entomology. Of the *Hemiptera*, *Neuroptera*, *Hymenoptera*, and *Diptera*, but little is yet known of the species, consequently a very small number is introduced: however, they may be obtained in the course of collecting. I may be censured by the scientific Entomologist for introducing the *English names* of the *Lepidoptera*, but my object has been to render this a useful work; and many collectors are acquainted with them by no other name; yet it is to be hoped that these will hereafter be discontinued, as the scientific name is as easily retained in the memory (if a person uses himself to it) as the absurd English ones in present use.

The species marked by the asterisk (\*) I am rather doubtful if found in the month in which they are placed in the calendar; but such is the time of the plants on which they feed being in blossom, which is certainly a good guide to the Entomologist.

The obelisk (†) to the plant in the habitation denotes that such insects are generally found in the larva state, and should be sought for accordingly, the insect being rare or difficult to procure in the perfect state.

○ This mark, placed in other times of appearance, denotes that they may be found in such situations throughout the year.

As many of the *Lepidoptera* last but a few days in the perfect state, I have distinguished the time of the month in which such species appear by the following: b. beginning: m. middle: e. end:—also, l. larva: p. pupa.

## JANUARY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
34	<i>Philoscia Muscorum</i>	Under moss	○	Page 111.
35	<i>Oniscus Asellus</i>	Old walls	○	— — —
36	<i>Porcellio scaber</i>	Under stones	○	— 112.
37	<i>Armadillo vulgaris</i>	—	○	— — —
1	<i>Glomeris marginata</i>	— sandy places	○	— 113.
2	<i>Julus sabulosus</i>	—	○	— 114.
	<i>Londinensis</i>	Under moss in woods	○	Z.M. iii. 33, t. 134
	<i>niger</i>	Under stones, Scotland	○	— 34.
	<i>terrestris</i>	Sandy places in woods	○	— — —
	<i>punctatus</i>	Under bark of trees and moss	○	— — —
	<i>pusillus</i>	Under moss, on mountains of England and Scotland	○	— 35.
3	<i>Craspedosoma Raulinsii</i>	Under stones and roots of grass	○	— — —
	<i>Polydesmoides</i>	— Edinburgh	○	Page 114.
4	<i>Polydesmus complanatus</i>	—	○	— — —
5	<i>Polyxenus Lagurus</i>	Under bark of trees	○	— — —
6	<i>Lithobius forficatus</i>	Under stones	○	— — —
	<i>variegatus</i>	—	○	Z. M. iii. 40.
	<i>vulgaris</i>	—	○	— — —
7	<i>Cryptops hortensis</i>	Gardens, under stones	○	Page 116.
	<i>Savignii</i>	—	○	Z. M. iii. 42.
8	<i>Geophilus subterraneus</i>	Under stones	○	— 44.
	<i>maritimus</i>	— sea shore	○	t. 40, f. 12
	<i>acuminatus</i>	Moss, Battersea-fields, (Dr. L.)	○	— 45.
	<i>longicornis</i>	Under stones	○	t. 40, f. 3; 6.
1	<i>Siro rubens</i>	Moss	2,3,4	Page 118.
2	<i>Obisium trombidiooides</i>	Under stones	○	— 119. [f. 2.]
	<i>orthodactylum</i>	—	○	Z.M. iii.-51, t. 141
	<i>Muscorum</i>	Under moss	○	— — — f. 3.
	<i>maritimum</i>	Sea shore	○	— 52. [f. 3.]
3	<i>Chelifer Hermanni</i>	Under bark of trees	○	— 49, t. 142.
	<i>Latreillii</i>	—	○	— — — f. 5.
	<i>Geoffroyi</i>	—	○	— 50.t.142.f.1.
6	<i>Acarus domesticus</i>	Old cheese	○	Page 132.
11	<i>Cychrus rostratus</i>	Und. st., moss, roots of trees	2,3,4,M.	470. sp. 103.
18	<i>Nothiophilus aquaticus</i>	Pathways and banks of ponds	○	Page 148.
	<i>biguttatus</i>	R. of ponds, r. of grass, s. pits	○	M. 395. sp. 10.
20	<i>Bembidion agile</i>	Grassy banks	○	[sp. 68.]
30	<i>Agonum vaporariorum</i>	Moist gravel-pits	5,6,	Gyll. ii. 161.
36	<i>Sphodrus planus</i>	Houses and cellars	2,3,4,5,	Page 152.
44	<i>Dyschirius gibbus</i>	Moist places, Battersea	2,3,4,5,	— 153.
50	<i>Dromius quadrimaculatus</i>	Under bark of trees	2to6,	— 155.
	<i>rufescens</i>	—	2to6,	Marsh. 458.sp.71
	<i>linearis</i>	—	2to6,	— 463. sp. 84
	<i>pusillus</i>	—	2to6,	
	<i>punctomaculatus</i>	— Herts (Mr. Stephens)	2to6,	— 460. sp. 74.
51	<i>Demetrias atricapilla</i>	—	2,3,4,	— 462.sp.83.
56	<i>Hyphydrus ovatus</i>	Ponds	2to12,	Page 157.

## JANUARY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
58	<i>Noterus sparsus</i>	Ponds		○ Z. M. iii. 71.
60	<i>Colymbetes bipunctatus</i>	Ponds and ditches		○ Mars. 418. sp. 15
	<i>uliginosus</i>	_____		○ — 416. sp. 9.
	<i>bipustulatus</i>	Ponds		○ — 415. sp. 7.
62	<i>Acilius sulcatus</i>	Ponds and stagnant waters	2to12, Page 159.	
63	<i>Dyticus marginalis</i>	_____	2, 4, 10, 12, —	
	<i>circumflexus</i>	_____	2, 4, 10, 12, —	
	<i>punctulatus</i>	_____	2, 4, 10, 12, Marsh. 412. sp. 2	
107	<i>Stenus cicindeloides</i>	Moist banks		○ Gyll. ii. 470. sp. 6.
	<i>biguttatus</i>	Moist banks		○ Page 175.
119*	<i>Arcopagus glabericollis</i>	Woods, under moss	2, 3, — 178.	
121*	<i>Bryaxis haemata</i>	Under moss	2, 3, —	Zool. Misc. iii.
124	<i>Ptinus Fur</i>	Houses		○ Marsh. 89. sp. 27.
150	<i>Hydroua picea</i>	Ponds, under weeds	2to6, Page 187	
173	<i>Sarrotrium muticum</i>	Gr.-pits Hampst. (Mr. Steph.)	2, 3, — 193.	
179	<i>Helops striatus</i>	Roots of trees and under bark		○ Marsh. 481. sp. 5.
196	<i>Salpingus Roboris</i>	Under bark of trees		Page 199.
	<i>rufirostris</i>	_____	2, 3, Mar. 297. sp. 170.	
205	<i>Apion Ulicis</i>	Furze	2, Kirby T.L.S. ix.	
208	<i>Rhynchænus maculatus</i>	Under bark of trees	2, 3, Mar. 292. sp. 158.	
223	<i>Monotoma Juglandis</i>	Stumps of trees, moist places	to 5, Page 207	
237	<i>Rhagium vulgare</i>	Coombe Wood	2, — 210.	
254	<i>Coccinella 7-punctata</i>	Hedges and under bark		○ Marsh. 152. sp. 10.
	<i>variabilis</i>	_____		○ Illig. i. 447. sp. 32
	<i>instabilis</i>	_____		○ — 161. sp. 30.
	<i>humeralis</i>	Under bark of oaks		○ Schön. ii. 163. sp. 35
	<i>dispar</i>	Under bark		○ Illig. i. 455. sp. 33
262	<i>Acheta domestica</i>	Houses		○ Fabr.
287	<i>Nepa cinerea</i>	Ponds and ditches		○ Page 225.
289	<i>Notonecta furcata</i>	_____	2to12, — 926.	
	<i>glauca</i>	_____	2to12, — 227.	
310	<i>Pulex irritans</i>	Houses, sucking blood of man	○ — 234.	
	<i>Canis</i>	Dogs	○ N.S.	
324	<i>Smerinthus Tiliae p.</i>	† Roots of lime-trees	2, 3, Page 243.	
	<i>The Lime Hawk-moth.</i>			
	<i>Geometra primaria</i>	2. Hedges	2, Haw. 305. sp. 94.	
	<i>The Early Moth</i>			
	<i>brumaria</i>	Pales	11, — sp. 93.	
	<i>The Winter Moth</i>			
	<i>Tortrix spadiceana</i>	Coombe Wood		— 412. sp. 57.
	<i>The Bay-shouldered Button</i>			
440	<i>Formica Herculanea</i>	Woods, &c.		○ Stewart ii. 245.
	<i>fusca</i>	_____		○ — 246.
	<i>nigra</i>	_____		○ — —
	<i>rufa</i>	_____		○ — —
488	<i>Apis mellifica</i>	Flowers		○ K. ii. 312. sp. 73
489	<i>Culex pipiens</i>	Houses and gardens		○ Page 290.

## FEBRUARY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
4	<i>Podura plumbea</i>	Under stones		Page 141.
5	<i>Smyntburus fuscus</i>	Damp hedges		— —
	<i>Podura viridis</i>	Buckwheat		Stewart ii. 276.
36	<i>Sphodrus collaris</i>	Roots of trees, Epping Forest	3,4,	M. 443. sp. 29.
88	<i>Silpha opaca</i>	Roots of trees		— 120. sp. 15.
104	<i>Staphylinus Morio</i>	Under stones and moss	3,4,	Gyll.ii.288.sp.9.
110	<i>Omalium planum</i>	Under bark of decayed trees	3,4,	— 221.sp.20.
133	<i>Byrrhus semistriatus</i>	Roots of grass and banks	3,4,5,—	199. sp. 7.
138	<i>Platysoma picipes</i>	Under bark	3,4,	Page 184.
	<i>flavicornis</i>	—	3,4,	— —
	<i>depressus</i>	—	3,4,	— 185.
	<i>oblongus</i>	—	3,4,	Hist. O. Fabr.
140	<i>Parnus sericeus</i>	B. of ponds, Wandsworth Com.	3,4,	Page 185.
142	<i>Helophorus stagnalis</i>	Ponds and aquatic plants	3,4,5,—	186.
151	<i>Hydrophilus caraboides</i>	Ponds and ditches	3,4,5,—	187.
200	<i>Bruchus ater</i>	Furze, Coombe	6,	Marsh.236.sp.4.
340	<i>Eriogaster lanestris</i>	z. Bushy places		Page 247.
	<i>The small Eggar</i>			
354	<i>Noctua croceago</i> e.	Dried leaves	4,6,	Haw. 239.
	<i>The orange Upper-wing</i>			
	<i>Geometra leucophaearia</i> z.	Dry leaves and trunks of trees		— 279.sp.23.
	<i>The Spring Usher</i>			
	<i>casiata</i> z.	Skirts of woods, Peckham		— 330.sp.41.
	<i>The February Carpet</i>			
	<i>nigricaria</i> z.	Trunks of trees		— 279.sp.22.
	<i>The dark-bordered Usher</i>			
	<i>primaria</i> z.	Hedges	11,	— 305.sp.94.
	<i>The early Moth</i>			
	<i>Biston hispidarius</i> z.	Trunks of oaks and sallows		— 274. sp. 7.
	<i>The small Brindle</i>			
	<i>Tinea nubilea</i> z.	Oaks		— 503. sp. 5,
	<i>The clouded Brown</i>			
	<i>tortricea</i> z.	—		— sp. 6.
	<i>The clouded Lead</i>			
	<i>Salicis</i> z.	Hedges		— 504. sp. 7,
	<i>The rosy Day-moth</i>			

## MARCH.

9*	<i>Drassus melanogaster</i>	Under stones	4,	Page 123.
*	<i>ater</i>	—	4,	— —
10	<i>Clubiona lapidicola</i>	—	4,5,	— —
11	<i>Aranea domestica</i>	Houses	4,5,	— 124.
13	<i>Argyroneta aquatica</i>	Ditches	4,5,12,—	125.
2	<i>Forbicina polypoda</i>	Under stones	4,	— 140.
10	<i>Cicindela campestris</i>	Sandy pl., fields, pathways	4,5,6,7,	Marsh.389.sp.1.
12	<i>Carabus violaceus</i>	Roots of trees and under stones	4,5,	Page 145.
	<i>catenulatus</i>	—	4,5,	— —
	<i>nemoralis</i>	Gardens	4,5,6,	— —

## MARCH.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
14	<i>Nebria brevicollis</i>	U. stones, s.-pits, roots of tr.	4,5,	Mars.444.sp.31.
16	<i>Panagaeus Crux major</i>	Roots of trees	7,	Page 147.
19	<i>Elaphrus riparius</i>	Moist banks	4,5,6,	Marsh.392.sp.4.
20	<i>Bembidion flavipes</i> puncticolle crucigerum <i>Ephippium</i> <i>Guttula</i> <i>rufipes</i>	Roots of grass Grassy banks? _____? _____? _____? _____?	4, 4,5, 4,5, 4,5, 4,5, 4,5,	Marsh.394.sp.9. Marsh.394.sp.9. Mars.462.sp.81. Gyll.ii.27.sp.13 Mars.453.sp.54. 4,5,6,____ 437.sp.13 4, Gyl.ii.104.sp.22
25	<i>Harpalus obscurus</i> apricarius	Under stones Sand-pits	4,5,6,	Page 151.
32	<i>Anchomenus prasinus</i>	Under moss in hedge banks	4,	—
33	<i>Platysma nigritum</i>	Moist places in woods	4,5,	—
34	<i>Chlaenius festivus</i>	Moist banks and woods	4,	—
36	<i>Sphodrus terricola</i>	Under stones	4,5,	Mars.443.sp.28.
39	<i>Calathus cisteloides</i> cisteloides, $\beta$ . melanocephalus	Under bark, stones, sandy pla. _____	4,5,6,Car.flavipes. M. 4,5,6,— obscurus. M.	M.
41	<i>Stomis pumicatus</i>	Moist banks, roots of trees _____, Battersea	4,5,	Mars.438.sp.15.
43	<i>Clivina Fosser</i>	Under stones	4,5,	Page 153.
45	<i>Abax striola</i> angustior melanarius	_____	4,5,	— 154.
46	<i>Cymindis humeralis</i>	Moist banks	4,5,	Mars.442.sp.26.
57	<i>Hydroporus 12-pustulatus</i> depressus linnellus granularis trifidus confuentus	Croydon canal Ponds, Norfolk Ponds and ditches _____	4,5, 4,5, 4,5, 4,5, 4,5,	Payk. i.115.sp. [24 Mars.422.sp.23. 421.sp.22. Gyll.i.529.sp.13 Mars.426.sp.34. 423.sp.27. 424.sp.28. 420.sp.19.
59	<i>Laccophilus hyalinus</i> minutus	Ponds and stagnant waters _____	4,5, 4,5,	Page 158.
64	<i>Gyrinus Natator</i>	_____ and ditches	4,5,6,	— 159.
70	<i>Elater nitidulus</i>	Sand-pits, Hampstead	6,	Mars.380.sp.12.
85	<i>Necrophagus mortuorum</i>	Dead animals, woods	6,	— 115.sp. 4.
104	<i>Staphylinus brunnipes</i> Erythropterus pubescens	Hedge banks Under stones and dung Under dung	4,5, 4,5, 4,5,	Gyl.ii.289.sp.10 Page 171. Gyll.ii.284.sp.5.
	<i>Staphylinus punctulatus</i>	Under stones and moss	4,5,	— 353.sp.63.
109	<i>Oxytelus carinatus</i>	Dung	4,5,	Page 174.
110	<i>Omalium rivulare</i>	Banks of rivers, flowers & fungi	4,5,	Gyll.ii.214.sp.14.
111	<i>Lestiva obscura</i>	Under stones in moist places	4,5,	— 196. sp. 4.
113	<i>Tachinus subterraneus</i> marginellus analis	Under bark of birch trees Under stones and dung Under stones, moss & bark of tr.	4, 4,5, 4,5,	— 252. sp. 2. 265.sp.12. 269.sp.15.
114	<i>Tachyporus analis</i> marginatus nitidulus	Under stones and moss _____	4,5, 4,5,	— 239. sp. 4. — 237. sp. 2. — 242. sp. 7.

## MARCH.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
115	Aleochara obscura	Under rubbish	4, 5,	Gyll. 379. sp. 2.
124	Ptinus germanus	Dry rotten wood	4,	Marsh. 89. sp. 25.
130	Megatoma undatum	Under bark of birch trees	4,	Page 182.
133	Byrrhus Pilula fasciatus	Pathways and sandy places —	4, 5,	Marsh. 102. sp. 1
134	Abraeus perpusillus	Under dung	4, 5,	Gyll. i. 194. sp. 2.
142	Helophorus granularis griseus	Aquatic plants in ponds —	4,	Gyll. i. 127. sp. 2.
	nubilus	—	4,	Hyd. affinis. M.
	Fennicus	—	4,	Gyll. i. 130. sp. 6.
146	Spercheus sordidus	Stagnant waters, Windsor	4,	Page 183.
147	Berosus luridus	Ponds, Wimbledon Common	4,	Marsh. 404. sp. 7.
152	Sphaeridium scarabaeoides	Under dung	4, 5,	Page 187.
	marginatum	—	4, 5,	Marsh. 66. sp. 16.
153	Cercyon quisquilius	—	4, 5,	— 71. sp. 29.
	unipunctatum	—	4, 5,	— 70. sp. 28.
	melanocephalum	, and in flowers	4, 5,	— 68. sp. 20.
	simile	—	4, 5,	— sp. 21.
	laterale	—	4, 5,	— 69. sp. 23.
	terminatum	—	4, 5,	— 70. sp. 27.
	minutum	—	4, 5,	— 75. sp. 43.
	sordidum	—	4, 5,	— 69. sp. 25.
157	Geotrupes stercorarius	—	5,	Marsh. 20. sp. 32
	politus	Coombe	4, 5,	Scar. Mutator. M.
	niger	—	4, 5,	Márch. 22. sp. 36.
	puncticolis	—	4, 5,	
159	Ægialia globosa	Sandy sea shore, Swansea	4,	Page 190.
167	Cetonia aurata r.	Decayed wood, Epping Forest	4,	Mars. 41. sp. 73.
170	Pedinus maritimus	Sandy sea shore, Swansea	4,	— 192.
171	Opatrum tibiale	(Mr. Bydder)		
179	Helops violaceus	U. bark of trees, sandy places	4,	Marsh. 480. sp. 3.
183	Melandrya caraboides	Decayed oaks		Page 195.
214	Calandra granaria lignaria	Decayed trees	4,	— 204. [113]
219	Scolytus Destructor	Decayed elms	4, 5,	Marsh. 275. sp..
235	Latridius porcatus	Bark of the elm	4, 5,	— 53. sp. 6.
226	Silvanus frumentarius	Old wood and damp places	4, 5, 6,	Page 207.
224	Mycetophagus varius	Damp cellars	4, 5, 6,	— 208.
246	Chrysomela Litura	Boleti		Marsh. 140. sp. 5.
250	Tritoma bipustulatum	Furze and broom	4,	— 182. sp. 27.
254	Coccinella globosa 22-punctata	Boleti, Coombe	4, 5,	Page 214.
	18-guttata	Banks	4, 5,	Illig. i. 469. sp. 39.
		Hedges	4, 6, 9,	— 468. sp. 37.
286	Naucoris cimicoides	Under bark of firs	6, 9,	— 451. sp. 18.
288	Ranatra linearis	Ponds	4, 5, 6,	Page 225.
289	Notonecta maculata	Ponds and ditches, Epping Fo.	4, 5,	— — —
290	Plea minutissima	Devon	4, 5,	— 227.
291	Sigara minutissima	—	4, 5,	— — —
		Rivers and running waters	4, 5,	— — —

## MARCH.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
292	<i>Corixa coleoptrata</i>	Ponds and ditches, Norwich	4,5,	Page 228.
	<i>striata</i>	Ponds	4,5,	— — —
	<i>stagnalis</i>	— — —	4,5,	— — —
	<i>fossarum</i>	— — —	4,5,	— — —
	<i>lateralis</i>	— — —	4,5,	— — —
	<i>dorsalis</i>	— — —	4,5,	229.
	<i>Geoffroyi</i>	Ponds and ditches	4,5,	— — —
	<i>affinis</i>	Ponds, Devon	4,5,	— — —
417	<i>Vanessa Atalanta</i>	Lanes and woods	8,	— 238.
	<i>The red Admiral</i>	— — —	7,	— — —
	<i>Io</i>	— — —	—	— — —
	<i>The Peacock</i>	Near elms	6,7,	— — —
	<i>Polychloros</i>	— — —	—	— — —
	<i>The large Tortoise Shell</i>	Lanes, &c.	6,9,	— — —
	<i>Urticæ</i>	— — —	—	— — —
	<i>The small Tortoise Shell</i>	— — —	—	— — —
320	<i>Hipparcha Ægeria</i> l.	Grassy banks	5,6,	Haworth 23.
	<i>The speckled Wood</i>	— — —	—	— — —
326	<i>Macroglossa Stellatarum</i>	Bedstraw	5,8,	— 66.
	<i>The Humming Bird?</i>	— — —	—	— — —
354	<i>Noctua rufa</i> e.	Banks of nettles	— —	232.
	<i>The red Chestnut</i>	— — —	— —	— — —
	<i>miniosa</i> e.	Weedy banks	— —	241.
	<i>The blossom Underwing</i>	— — —	— —	— — —
	<i>pusilla</i>	Trunks of oaks	— —	244.
	<i>The dwarf Quaker</i>	— — —	— —	— — —
	<i>luteicornis</i> e.	Pales and trunks of trees	— —	252.
	<i>The Yellow-horned</i>	— — —	— —	— — —
	<i>Parthenias</i>	Blossoms of willows	— —	269. sp. 7.
	<i>The orange Underwing</i>	— — —	— —	— — —
	<i>nootha</i>	— — —	— —	sp. 8.
	<i>The light-orange Underwing</i>	— — —	— —	— — —
	<i>Geometra stictaria</i> m.	Palings	— —	286. sp. 39.
	<i>The Dotted-border</i>	— — —	— —	— — —
	<i>Æscularia</i> m.	— — —	— —	306. sp. 97.
	<i>The March Moth</i>	— — —	— —	— — —
	<i>multistrigata</i>	Heaths	— —	306. sp. 98.
	<i>The mottled Grey</i>	— — —	— —	— — —
	<i>abietaria</i> c.	Trunks of trees	— —	276. sp. 14.
	<i>The large Ingrailed</i>	— — —	— —	— — —
	<i>luctuaria</i>	— — —	— —	279. sp. 24.
	<i>The mourning Widow</i>	— — —	— —	— — —
	<i>rusifasciata</i> e.	Poplars	— —	361. sp. 144
	<i>The red-barred Pug</i>	— — —	— —	— — —
360	<i>Biston prodromarius</i> b.	Trunks of oaks	— —	272. sp. 1.
	<i>The Oak Beauty</i>	— — —	— —	— — —
	<i>pedarius</i> e.	Trunks of trees	— —	274. sp. 6.
	<i>The pale Brindle</i>	— — —	— —	— — —

## MARCH.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	*Crambus ocelllea <i>The Necklace Veneer</i>	Gardens		Haw. 486. sp. 23
365*	Tortrix fimbriana <i>The brown-bordered</i> <i>lutosa</i> a.	Oaks		— 446. sp. 164
	<i>The early Nettle-tap</i> <i>Afzeliana</i> a.			— 472. sp. 4.
	<i>The Azelian</i> <i>gnomana</i>	Thick woods		— 407. sp. 42.
	<i>The Dial</i> <i>unipunctata</i>	Dry leaves, Darent Wood	9,	— 417. sp. 76.
	<i>The marbled Single-dot</i> <i>tetraquetrana</i>	Furze on commons	4,	— 454. sp. 192
	<i>The square-barred Single-dot</i> <i>ulicetana</i>	—	4,	— sp. 193.
	<i>The light-striped Edge</i> <i>triquetrana</i>	—	4,	— 458. sp. 204
	<i>The angle-barred Single-dot</i>	—	4,	— 454. sp. 194
Tinea	Fagi	Trunks of trees		— 502. sp. 1.
	<i>The March Dagger</i> <i>curvipunctosa</i> a.	Hedges		— 511. sp. 19.
	<i>The Curve-dotted</i>			
483	Melecta punctata	Sandy places, Swansea		Page 286.
478	Osmia cornuta	Sandy places		Kir.ii.271. sp. 57.
485	Anthophora retusa	Sunny sandy banks	4,5,	— 296. sp. 69.
544	Scutophaga merdaria	Cow dung		Page 300.

## APRIL.

17	Tetragnatha extensa	Moist places		Page 127.
1	Trombidium holosericeum	Grassy places	5,	— 131.
3	Gammasus Coleoptratorum	Dung of horses and oxen		— —
	<i>marginatus</i>	—		— —
4*	Oribita geniculata	Under stones		— —
5*	Notaspis humeralis			— —
6	Uropoda vegetans	Dung beetles	5,	— —
10	Hydrachna geographicus	Ponds	5,	— 132.
1	Lepisma saccharinum	Houses, old papers, &c.	5,	— 133.
12	Carabus morbillulosus	Under stones in moist places	5,6,	— 140.
	<i>clathratus</i>	Near Halvergate Marsh, Nor.		Tr. Ent. Soc. 338.
14	Nebria Gyllenballi	Mountainous places, sea shore	5,	— 145.
15	Leistus brunneus	Sandy places	5,6,	Gyll.ii. 40. sp. 3.
	<i>rufescens</i>	—		5,6, Mars.458. sp. 71.
17	Badister bipustulatus	—	5,6,	— 147.
19	Elaphrus uliginosus	Moist pl. Battersea, Coombe	5,6,	— Marsh.392. sp. 5.
20	Bembidium acutum	Sandy places	5,6,	— 461. sp. 80.
	<i>ustulatum</i>	Moist places,	5,6,	Gyll.ii. 29. sp. 15.
	<i>4-guttatum</i>	— Lessness Heath	5,6,	— Marsh.459. sp. 73

## APRIL.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
20	<i>Bembidium littorale</i>	Moist banks	5,6,	Mar. 452.sp.51.
22	<i>Trechus meridianus</i> <i>fulvus</i>	Gardens and roots of grass	5,6,	— 454.sp.58.
25	<i>Harpalus ruficornis</i> <i>bicolor</i> , var. $\beta$ . <i>binotatus</i> <i>azureus</i> <i>erythropus</i> <i>ferrugineus</i>	Sandy places Under stones in sandy places	5,6, 5,6,	— 456.sp.64. — 456.sp.11. — sp. 12.
27	<i>Oodes helopoides</i>	Moist banks, Battersea	5,6,	
28	<i>Loricera senea</i>	Sandy places	5,6,7,	— 450.sp.46.
30	<i>Agonum cærulescens</i> <i>albipes</i> <i>sordidus</i> <i>picipes</i> <i>Simpsoni</i> <i>rufipes</i>	Grassy banks Sandy places	5,6, 5,	— 461.sp.78. — 440.sp.21.
31	<i>Synachus rivalis</i>	Roots of grass, moist banks, Bat.	5,	Page 150.
37	<i>Amara vulgaris</i>	Roots of grass, gardens	5,6,	Page 150.
38	<i>Blethisa multipunctata</i>	Moist places	5,6,	Mar. 446.sp.97.
40	<i>Pœcillus nigricornis</i> <i>dimidiatus</i>	Moist banks, Battersea	5,6,	— 450.sp.44.
42	<i>Broscus cephalotes</i>	Moist places	5,6,	— 457.sp.68.
43	<i>Clivina sanguinea</i>	Under stones, moist places		
51*	<i>Demetrias monostigma</i>	Moist banks		Gyll.ii.97. sp.16
54	<i>Haliphus ferrugineus</i> <i>flavicollis</i> <i>lineatocollis</i> <i>ruficollis</i> <i>impressus</i> <i>assimilis</i> <i>obliquus</i>	Sandy places, pathways Sea shore, Swansea	5,6, 5,6, 5,6, 5,6, 5,6, 5,6, 5,6,	Mars.438.sp.16. 5, Page 152. 5, Mars.441.sp.24. 5,6, — 445.sp.35. 5, Page 153. Gardens, Lambeth, (Dr. Leach) 5,6, Leach's MSS.
57	<i>Hydroporus unistrigatus</i> <i>lituratus</i> <i>planus</i> <i>humeralis</i> <i>fluviatilis</i>	Ponds and ditches	5,6,	Page 157.
58	<i>Noterns Geerii</i>	(Dr. Leach)	5,6,	Mars.430.sp.47.
60	<i>Colymbetes politus</i> <i>striatus</i>	Ponds and ditches	5,6,	— 429.sp.45.
61	<i>Hydaticus transversalis</i>	Ditches in marshes	5,6,	— 428.sp.43.
64	<i>Gyrinus aeneus</i>	Ponds and ditches	5,6,	Gyll.i.547.sp.3.
70	<i>Elater murinus</i> <i>obscurus</i>	Ponds, Battersea	5,6,	Mars.429.sp.44.
83	<i>Opilus mollis</i>	Ponds and ditches	5,6,	— 423.sp.5.
85	<i>Necrophagus vestigator</i>	Under stones in sandy places	5,6,	— 554.sp.28.
88	<i>Silpha obscura</i> <i>tristis</i>	Dry rotten willows	5,6,	Mars.423.sp.26.
89	<i>Phosphuga atrata</i>	Sandy places, Hampstead	5,6,	— 414. sp. 4.
		Under stones, pathways	5,6,7,	Dyt. parapleurus. M.
		Sandy places under stones	5,6,	— 377. sp. 4.
		Pathways	4,	Page 166.
			5,6,	— 118.sp.10.
			5,6,	— 117.sp. 7.
			5,6,	— 116.sp. 6.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
92	<i>Choleva oblonga</i>	Under moss and stones	5, 6,	Page 168.
	<i>agilis</i>	Dung on heaths	5, 6,	Linn. Tr. xi. 140.
93	<i>Catops sericeus</i>	Under moss	5, 6,	— 142.
	<i>chrysomeloides</i>	Dung on heaths	5, 6,	— 146.
	<i>nigricans</i>	—	5, 6,	— 141.
94	<i>Ptomophagus villosus</i>	—	5, 6,	— 152.
	<i>truncatus</i>	—	5, 6,	Illig. 42. sp. 4.
	<i>fumatus</i>	—	5, 6,	Linn. Tr. xi. 155.
95	<i>Mylaechus brunneus</i>	Junci near Hull	5, 6,	Page 169.
102*	<i>Cateretes rufilabris</i>	Banks, Battersea, (Dr. Leach)		Page 170.
	<i>bipustulatus</i>	Under dung	5, 6,	Gyll. i. 248. sp. 3
104	<i>Staphylinus murinus</i>	— and stones	5, 6,	— ii. 283. sp. 4.
	<i>hybridus</i>	—	5, 6,	Marsh. 500. sp. 9.
	<i>castanopterus</i>	—	5, 6,	Gyll. 295. sp. 14.
	<i>stercorarius</i>	—	5, 6,	— 296. sp. 15.
	<i>seneocephalus</i>	U. stones and moss moist places	5, 6,	— 291. sp. 12.
	<i>tristis</i>	—	5, 6,	— 301. sp. 19.
	<i>picipennis</i>	Under dung and stones	5, 6,	
	<i>haemorrhous</i>	—	5, 6,	
	<i>splendeus</i>	—	5, 6,	— 297. sp. 16.
	<i>politus</i>	—	5, 6,	— 317. sp. 33.
	<i>decorus</i>	stones and moss	5, 6,	— 316. sp. 32.
	<i>laminatus</i>	—	5, 6,	— 298. sp. 17.
	<i>maculicornis</i>	— and stones	5, 6,	
	<i>marginatus</i>	— stones and moss	5, 6,	— 322. sp. 38.
	<i>marginellus</i>	—	5, 6,	
	<i>fucicola</i>	—	5, 6,	
	<i>lateralis</i>	—	5, 6,	
	<i>sanguinolentus</i>	—	5, 6,	— 338. sp. 54.
	<i>lituratus</i>	—	5, 6,	
	<i>obscuripennis</i>	—	5, 6,	
	<i>filmetarius</i>	—	5, 6,	— 324. sp. 40.
	<i>pilipes</i>	—	5, 6,	
	<i>semitobscurus</i>	—	5, 6,	
	<i>varians</i>	—	5, 6,	— 342. sp. 58.
	<i>nitipennis</i>	—	5, 6,	
	<i>attenuatus</i>	moist places	5, 6,	— 311. sp. 27.
	<i>bipustulatus</i>	—	5, 6,	— 339. sp. 55.
	<i>concinnus</i>	—	5, 6,	
	<i>olens</i>	Roots of trees and under stones	10,	— 285. sp. 6.
	<i>similis</i>	Under stones	5,	— 287. sp. 8.
	<i>maxillosus</i>	Under dung and in dead anim.	5, 6,	Page 172.
105	<i>Lathrobium elongatum</i>	Putrid veget. and und. stones	5, 6,	
	<i>quadratum</i>	Moist banks and under stones	5,	Gyll. ii. 367. sp. 4.
	<i>dentatum</i>	—	5,	
106	<i>Pæderus riparius</i>	— and under stones	5,	Page 172.
	<i>orbiculatus</i>	Under stones and moist banks	5,	Gyll. ii. 374. sp. 3.
	<i>immunis</i>	Sandy places	5,	
	<i>melanocephalus</i>	—	5,	

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
106	<i>Pæderus angustatus</i>	Under stones in sandy places	5,	Gyll. ii.375.sp.4.
107	<i>Stenus pubescens</i>	Moist banks	5,	
	<i>Juncorum</i>	_____	5,	
	<i>oculatus</i>	_____	5,	— 471. sp. 7.
*	<i>nigricornis</i>	_____	5,	
	<i>angustatus</i>	_____		
	<i>rufitarsis</i>	_____	5, 6,	
	<i>flavicornis</i>	_____	5, 6,	
	<i>pusillus</i>	_____	5, 6,	
	<i>brunnipes</i>	_____	5, 6,	
	<i>aceris</i>	_____	5, 6,	
	<i>rugulosus</i>	_____	5, 6,	
109	<i>Oxytelus opacus</i>	Dung and sandy places	5, 6,	
	<i>angustatus</i>	_____	5, 6,	
	<i>armatus</i>	_____	5, 6,	Tr. Ent. Soc. i. 97.
110	<i>Omalium depresso</i>	Cow dung	5, 6,	— 210. sp. 11
111	<i>Lestiva caraboides</i>	Under stones, on palings, &c.	5, 6,	— 192. sp. 1.
113	<i>Tachinus rufipes</i>	Dung	5,	Page 176.
114	<i>Aleochara canaliculata</i>	Sandy places and under stones	5, 6,	Gyll. ii.391.sp.14
	<i>fuscipes</i>	Under dung	5,	— 428.sp.50.
	<i>sulcata</i>	_____	5,	— 378. sp. 1.
	<i>lanuginosa</i>	_____	5,	— 432.sp.54.
121	<i>Bryaxis longicornis</i>	Roots of grass, Battersea	5,	Page 179.
	<i>sanguinea</i>	_____	5,	Zool. Misc. iii.
*	<i>Juncorum</i>	<i>Junci</i> , Norfolk	5, 6,	—
122	<i>Pselaphus Herbstii</i>	Moist places	5, 6,	Page 179.
124	<i>Ptinus ovatus</i>	Houses	5, 6, 7,	Marsh.90.sp.28.
	<i>cereviciæ</i>	_____	5, 6,	— sp. 29.
125	<i>Gibbium sulcatus</i>	and old paper	5, 6, 7,	Page 180.
*	<i>Scotias</i>	Bristol		—
126	<i>Ptilinus pectinicornis</i>	Old trees and houses	5, 6,	— 181.
127*	<i>Anobium Abietis</i>	Trees, Norfolk		Gyll. i.297.sp.9.
128	<i>Dermestes lardarius</i>	Houses	5, 6,	Page 181.
131	<i>Anthrenus Museorum</i>	Museums	5,	Gyll.i.162.sp.3.
133	<i>Byrrhus murinus</i> ?	Sandy places	5,	— 198. sp. 5.
	<i>dorsalis</i>	_____	5,	Marsh.104.sp.6.
	<i>varius</i>	_____	5,	Gyll.i.197.sp.4.
135	<i>Onthophilus striatus</i>	Roots of trees	5,	—
136	<i>Hister sinuatus</i>	Dung	5, 6,	Illig. i. 57.
	<i>4-notatus</i>	_____	5,	— 58.
	<i>parvus</i>	_____	5,	Marsh. 93.sp.3.
	<i>stercorarius</i>	_____	5,	Payk. Mon. 40.
	<i>neglectus</i>	_____	5,	Megerle
	<i>carbonarius</i>	_____	5,	Gyll.i.82.sp.10.
	<i>purpurascens</i>	_____	5,	— Fabr.
140	<i>Parnus prolifericornis</i>	Banks of ponds		Marsh. ?
141	<i>Heterocerus marginatus</i>	Marshy pl. and muddy banks	5,	Page 185.
143	<i>Hydrochus elongatus</i>	Aquatic plants, Battersea		Fabr.
148	<i>Hydrobius fuscipes</i>	Ponds	5,	Page 187.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
148	<i>Hydrobius calconotus</i>	Ponds	5,	
	<i>bipustulatus</i>	——	5, Mars. 406. sp. 13.	
	<i>atricapillus</i>	——	5,	
	<i>torquatus</i>	——	5, —— 405. sp. 10.	
	<i>melanocephalus</i>	——	5, Page 187.	
	<i>orbicularis</i>	——	5, Marsh. 403. sp. 4.	
	<i>fulvus</i>	——	5, —— 408. sp. 20.	
	<i>griseus</i>	Ponds and ditches	5, Gyll. i. 122. sp. 11	
	<i>minutus</i>	——	5, Mars. 406. sp. 12.	
	<i>seminulus</i>	——	5, Gyll. i. 116. sp. 5.	
	<i>marginellus</i>	——	5, Payk. i. 186. sp. 11	
149	<i>Limnebius nitidus</i>	——	5, Page 187.	
	<i>mollis</i>	——	5, Mars. 407. sp. 16.	
	<i>nigrinus</i>	——	5,	
154	<i>Copris lunaris</i>	[Bexley	5, Page 188.	
155	<i>Onthophagus Vacca</i>	Under dung, Charlton: lanes	5, ——	
	<i>nuchicornis</i>	——	5, Marsh. 32. sp. 57.	
	<i>Xiphias</i>	——	5, —— 33. sp. 59.	
	<i>verticicornis</i>	——	5, —— 34. sp. 60.	
	<i>nutans</i>	——	5, —— 35. sp. 62.	
	<i>ovatus</i>	——	5, —— sp. 63.	
*	<i>Dillwynii</i>	——, Swansea, (Mr. Dillwyn)	5, Leach, MSS.	
156	<i>Aphodius rufipes</i>	——	5, Marsh. 25. sp. 42.	
	<i>luridus</i>	——	5, —— 27. sp. 45.	
	<i>depressus</i>	——	5, T. Ent. Soc. i. 246	
	<i>Sus</i>	——, Swansea	5, Mars. 29. sp. 50.	
	<i>merdarius</i>	——	5, —— 30. sp. 52.	
	<i>testudinarius</i>	——, Hampstead	5, —— 28. sp. 49.	
	<i>Fosor</i>	——	5, —— 16. sp. 24.	
	<i>subterraneus</i>	——	5, —— 18. sp. 29	
	<i>erraticus</i>	——	5, —— 9. sp. 5.	
	<i>unicolor</i>	——	5, —— 11. sp. 9.	
	<i>fimetarius</i>	——	5, —— 10. sp. 7.	
	<i>coprinus</i>	——	5, —— 12. sp. 11.	
	<i>scutator</i>	——	5, —— 11. sp. 8.	
	<i>confagratus</i>	——	5, —— sp. 10.	
	<i>sordidus</i>	——	5, —— 10. sp. 6.	
	<i>ictericus</i>	——	5, Tr. Ent. Soc. i. 80.	
	<i>foetens</i>	——	5, Mars. 17. sp. 25.	
	<i>attaminatus</i>	——	5, —— 15. sp. 15.	
	<i>inquinatus</i>	——	5, —— 13. sp. 14.	
	<i>foedatus</i>	——	5, —— 14. sp. 16.	
	<i>haemorrhoidalis</i>	——	5, —— 19. sp. 30.	
	<i>terrestris</i>	——	5, —— 17. sp. 26.	
	<i>humeralis</i>	——, Bristol	5, Panz.	
	<i>pusillus</i>	——	5, Mars. 18. sp. 27.	
	<i>obscurus</i>	——	5, —— 18. sp. 28.	
	<i>granarius</i>	——	5, —— 19. sp. 31.	
	<i>turpis</i>	——, Norfolk	5, —— 15. sp. 31.	
157	<i>Geotrupes sylvaticus</i>	——, Leasness Heath	5, —— 23. sp. 38.	

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
157	<i>Geotrupes vernalis</i>	Under dung, Lessness Heath	5,	Marsh. 23. sp. 37.
158	<i>Typhæus vulgaris</i>	— Epping Forest	5,	Page 189.
161	<i>Trox sabulosus arenarius</i>	Sandy places, Coombe Wood Gardens, under dry bones, stones, &c.	5,	— 190.
169	<i>Blaps mortisaga</i>	Cellars	5, 6,	Marsh. 25. sp. 41.
172	<i>Tenebrio molitor</i>	Houses, in meal and flour	5, 6;	— 193.
180	<i>Cistela nigra</i>	Hedges and lanes	5,	Marsh. 221. sp. 5.
192	<i>Meloe brevicollis violaceus proscarabæus</i>	Meadows, Devon, (Dr. Leach) Meadows and sunny banks	5,	Leach T.L.S. xi.
205	<i>Apion immune</i>	Broom and furze	5, 6,	Kirby T.L.S. ix.
208	<i>Rhynchænus nigrirostris</i>	Moist pl. & banks of ponds	5,	Marsh. 267. sp. 89.
210	<i>Liparus squamiger vastator asper sextiatus</i>	Sandy pl. and nettles, Hertf. — Nettles and hedges Hampstead	5,	— 301. sp. 182.
215*	<i>Coesonus linearis</i>	Trunks of trees, Windsor For.		Page 204.
225	<i>Latridius transversus rugicollis ruficollis impressus</i>	Hedges and sandy places	5,	Marsh. 109. sp. 10.
227	<i>Lycetus oblongus</i>	Old wood and palings	5,	— 113. sp. 23.
228	<i>Trogosita mauritanica</i>	Under stones in moist places	5,	— 111. sp. 17.
230	<i>Lamia minuta</i>	Hedges	5,	— 110. sp. 11.
246	<i>Chrysomela tenebricosa coraria geettigensis</i>	Var. plants in hedges & lanes	5, 6,	— 107. sp. 3.
	<i>Polygoni</i>	Heaths	5, 6,	— 169. sp. 1.
	<i>nucta</i>	Heaths and sandy places	5, 6,	— 170. sp. 2.
	<i>polita</i>	Knotgrass	5,	— 171. sp. 4.
	<i>staphylea</i>	Palings	5,	— 178. sp. 19.
	<i>sanguinolenta</i>	Nettles	5,	— 181. sp. 24.
	<i>limbata</i>	—	5,	— 188. sp. 43.
	<i>marginalia</i>	Sandy places, Charlton	5,	— 186. sp. 41.
		Weedy banks	5,	— 190. sp. 48.
254	<i>Coccinella oblongo-guttata</i>	Pines, Hertford	5,	— 191. sp. 49.
257	<i>Lycoperdina Bovistæ</i>	Puff-balls on commons	5,	— 181. sp. 25.
261	<i>Gryllotalpa vulgaris</i> M.	Gardens, fields of peas, banks of streams	5, 6,	— 162. sp. 34.
		Running waters	5, 6,	— 217.
283	<i>Velia rivulorum</i>	Ponds and ditches	5, 6,	— 224.
284	<i>Gerris paludum</i>	Grassy places	5, 6,	— 225.
285	<i>Acanthia maculata</i>	Ribwort, plantain in meadows	5, 6,	Haworth 36.
315	<i>Melitaea Cinxia l. m.</i>	The Glanville Fritillary		
		Artemis l. m.	Devil's-bit, woods & cb. places	—, 36.
		The greater Fritillary		
320	<i>Hipparchia Ægeria</i> n.	Borders of woods and fields	6, 8,	Page 241.
		The speckled Wood		

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description
322	<i>Lycena Phizas</i> s. <i>The common Copper</i>	Grassy commons	6,8,	Page 241.
	<i>Dorylas</i> L. e. <i>The common Blue</i>	Grassy banks	7,	Haworth 45.
	<i>Argus</i> L. e. <i>The studded Blue</i>	—	—	46.
	<i>Ideas</i> L. e. <i>The black-spot Brown</i>	—	6,	—
326	<i>Macroglossa Stellatarum</i> e. <i>The Humming-bird</i>	Gardens	6,9,	Page 244.
341	<i>Endromis versicolor</i> m. <i>The Kentish Glory</i>	Trunks of trees	—	247.
340	<i>Closteva curtula</i> e. <i>The chocolate Tip</i>	Trunks of poplars	Haw.	130. sp. 82.
	<i>Bombyx Coryli</i> a. <i>The nut-tree Tussock</i>	Skirts of woods	7,	— 102. sp. 32.
352	<i>Phyois Pelionella</i>	Houses	5,6,	Page 249.
354	<i>Noctua tetra</i> <i>The Mahogany</i>	Gardens	6,	Haw. 162. sp. 12.
	<i>fissina</i>	Shady pales and rails	—	166. sp. 19.
	<i>The twin-tailed Shark</i>	Gardens	—	167. sp. 21.
	<i>Scrophulariae</i> s. <i>The water Betony</i>	Pales and trunks of trees	—	185. sp. 69.
	<i>operosa</i> e. <i>The early Grey</i>	Trunks of oaks	—	202. sp. 117.
	<i>ridens</i> m. <i>The frosted Green</i>	Skirts of woods	10,	— 199. sp. 111.
	<i>seladonia</i> m. <i>The brindled Green</i>	—	10,	— 200. sp. 112.
	<i>aprilina</i> m. <i>The Marvel du Jour</i>	Hedges	—	226. sp. 192.
	<i>gothica</i> m. <i>The Hebrew Character</i>	—	2,6,	— 238. sp. 227.
	<i>croceago</i> e. <i>The orange Upper-wing</i>	Oaks and sallows	—	— 241. sp. 234.
	<i>fuscata</i> s. <i>The dark Drab</i>	Sallows	—	— sp. 236.
	<i>angusta</i>	Sallows	—	— sp. 237.
	<i>The dark Drab</i> , var. <i>subsetacea</i> s.	Sallows and osier beds	—	— sp. 238.
	<i>The dark Drab</i> , var. <i>nebulosa</i>	Sallows	—	— sp. 240.
	<i>The dark Drab</i> , var. <i>sparsa</i> s.	Sallows and osier beds	—	— 242. sp. 239.
	<i>The powdered Quaker</i>	Trunks of oaks	—	— sp. 240.
	<i>geminata</i> s.			
	<i>The twin-spotted Drab</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
354	<i>Noctua bimaculata</i> s. Trunks of oaks?			Haw. 242. sp. 241.
	<i>The ferruginous Drab</i>			
	<i>subplumbea</i> s. —			— — sp. 242.
	<i>The lead-coloured Drab</i>			
	<i>pallida</i> — of trees		5,	— — sp. 243.
	<i>The pale Quaker</i>			
	<i>Cerasi</i> s. — of willows			— 243. sp. 244.
	<i>The common Quaker</i>			
	<i>juncta</i> s. —			— — sp. 247.
	<i>The common Quaker, var.</i>			
	<i>nana</i> s. —			— 244. sp. 249.
	<i>The small Quaker</i>			
	<i>libatrix</i> s. Poplars and pales		8,	— — sp. 250.
	<i>The Herald</i>			
	<i>Geometra illunaria</i> e. Shady groves			— 292. sp. 58.
	<i>The early Thorn</i>			
	<i>badiata</i> s. Skirts of woods			— 325. sp. 27.
	<i>The Shoulder-stripe</i>			
	<i>cervinata</i> s. Gardens and pales			— 318. sp. 6.
	<i>Scarce Tissue</i>			
	<i>suffumata</i> Open places in woods			— 323. sp. 21.
	<i>The water Carpet</i>			
	<i>quadrivaculata</i> Pathways and woods			— 343. sp. 80.
	<i>The pinion-spotted Yellow</i>			
	<i>congeneraria</i> s. Trunks of trees			— 273. sp. 4.
	<i>The forked-striped Brindle</i>			
	<i>fumaria</i> s. Oaks			— 273. sp. 5.
	<i>The dark Brindle</i>			
	<i>Crataegaria</i> s. Hedges and woods		6,8,	— 298. sp. 74.
	<i>The Brimstone</i>			
	<i>dentistrigata</i> m. Trunks of trees, Coombe W.			— 320. sp. 11.
	<i>The early Tooth-striped</i>			
	<i>viretata</i> Pathways in woods			— 329. sp. 39.
	<i>The brindle-barred Yellow</i>			
	<i>insulata</i> s. Woods		5,	— 330. sp. 43.
	<i>The insulated Carpet</i>			
	<i>bidentaria</i> s. Skirts of woods		6,	— 291. sp. 55.
	<i>The scalloped Hazel</i>			
360	<i>Biston hirtarius</i>	Trunks of trees		— 273. sp. 3.
	<i>The brindled Beauty</i>			
365	<i>Tortrix Laeslingina</i>	Hedges	5,6,	— 420. sp. 82.
	<i>The Laeslingian</i>			
	<i>subsequana</i> —			— 448. sp. 173.
*	<i>The faint Silver-striped</i>			
	<i>fraternana</i> —			— 449. sp. 174.
	<i>The cinereous Silver-barred</i>			
	<i>perlepidana</i> —		5,	— 458. sp. 206.
	<i>The beautiful Crescent</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	* <i>Tinea Pyralea</i>	Nettles in hedges, Coombe W,	5, Haw. 499. sp. 4.	
	<i>The yellow-stigmaea</i> Grey	Hedges		— 508. sp. 10.
	<i>Alstroemeria</i>			
	<i>The Alstroemeria</i>	— ? Chelsea		— 508. sp. 11.
	<i>signosa</i>			
	<i>The red Letter</i>	— ?		— 511. sp. 20.
	<i>purpurea</i>			
	<i>The lesser Purple</i>			
374	<i>Alucita hexadactyla</i>	Houses	5, 9,	— 480. sp. 21.
	<i>The six-cleft Plume</i>			
401	<i>Trichiosoma laterale</i>	Coombe Wood		Zool. Misc. iii. 109.
468	<i>Andrena Rosae</i>	Flowers		Kirby ii. 83, sp. 39.
	<i>pratensis</i>	—		— 100. sp. 48.
	<i>thoracica</i>	—		— 101. sp. 49.
	<i>nitida</i>	Blossoms of willows	5,	— 104. sp. 51.
	<i>nigro-aenea</i>	—		— 109. sp. 54.
	<i>atriceps</i>	—		— 114. sp. 55.
	<i>varians</i>	Blossoms of apple-trees		— 117. sp. 58.
	<i>Gwynana</i>	Flowers		— 120. sp. 60.
	<i>spinigera</i>	Blossoms of willows		— 123. sp. 65.
	<i>armata</i>	—		— 124. sp. 64.
	<i>fulva</i>	Flowers in gardens	5,	— 128. sp. 68.
	<i>Clarkella</i>	Heaths, Hampstead		— 130. sp. 69.
	<i>Smithella</i>	Blossoms of willows		— 131. sp. 70.
	<i>nigriticeps</i>	—		— 134. sp. 73.
	<i>chrysocelis</i>	Flowers	5,	— 143. sp. 82.
	<i>Lewinella</i>	—		— 148. sp. 88.
	<i>parvula</i>	—		— 162. sp. 103.
487	<i>Bombus campestris</i>		5,	— 335. sp. 88.
	<i>subinterruptus</i>	Blossoms of sallows	5,	— 356. sp. 99.
	<i>Stylops Melitta</i>	<i>Melitta nigro-aenea</i>	5,	— i. 111.
498	<i>Beris nigritarsis</i>	Palings near meadows	5,	Page 291.
	<i>clavipes</i>	—	5,	Panz. ix. 119.
520	<i>Bombylius major</i>	Open places in woods		Page 293.
	<i>medius</i>	—		Linn. i. 1009. sp. 3.
550	<i>Musca vomitoria</i>	Houses and hedges	5 to 8,	— 989. sp. 67.
	<i>domestica</i>	Houses		— 990. sp. 69.
554	<i>Tachina fera</i>	Skirts of woods		Page 201.

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8	<i>Geophilus electricus</i>	Under stones		Page 117. [f. 4.
3	<i>Chelifer Muscorum</i>	Museums	6, 7, 8	Z.M. iii. 50.t.142.
14*	<i>Syctodes thoracicus</i>	Houses		Page 126.
21*	<i>Dolomedes mirabilis</i>	Woods	6, 7,	— 129.
22	<i>Salticus scenicus</i>	Walls and palings	6, 7,	— —
7	<i>Ixodes Ricinus</i>	Dogs	6,	— 132.
11	<i>Limnocharis holosericea</i>	Ponds	6,	— 133.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
3	<i>Petrobius maritimus</i>	Sea shores		Page 141.
11	<i>Cyprinus rustratus</i>	Pathways and woods	6, 7,	Marsh. 470, sp. 103.
12	<i>Carabus intricatus</i> s. monilis	N. the riv. Tavy, Devon, (Dr. L.)		Page 145.
	<i>nitens</i>	Gardens and pathways	6, 7, 8	—
14	<i>Nebria complanata</i>	Moist pl. and sand-pits, Hants	6,	Marsh. 485. sp. 8.
15	<i>Leistus caeruleus</i> Raoulissii	U. wood, sandy shores, Swansea	5,	Page 146.
		Sandy places under stones	6,	— 147.
16	<i>Panagaeus crux major</i>	Near Ipswich, (Mr. Stone)	9,	New species.
20	<i>Bembidium flavipes</i> * <i>pallipes</i>	Sandy places	3, 7,	Page 147.
		Sand-pits, Bexley	6,	Marsh. 394. sp. 9.
		Croome, Norfolk		
21	<i>Cillenus lateralis</i>	Sea sho., Porto Bello, (Dr. L.)	6, 7,	Page 148.
22	<i>Trechus aquaticus</i> discus	Moist places, Battersea	6,	Marsh. 461. sp. 77.
		Gardens, Lambeth, (Dr. Leach)		Fabr.
30	<i>Agonum sexpunctatum</i> vaporarium	Moist places, Coombe, & Batt.	6,	Page 151.
40	<i>Pocillus cupreus</i>	Sandy places	6,	Gyll. ii. 161. sp. 68.
47	<i>Brachinus crepitans</i>	Sandy places and pathways	6, 7,	Marsh. 439. sp. 18.
48	<i>Lamprias chlorocephala</i>	U. stones, Gravesend, (Mr. Steph.)		Page 154.
53	<i>Drypta emarginata</i>	Broom	6,	— 155.
54	<i>Haliphus elevatus</i>	Ch. places, Hastings & Faversh.	6,	— 156.
57	<i>Hydroporus flexuosus</i>	Running streams, Bexley	6,	— 157.
60	<i>Colymbetes collaris</i> conspersus	Ponds and ditches, Hampst.	6,	Marsh. 495. sp. 31.
	<i>notatus</i>	Ponds ? Norfolk	6,	Gyll. i. 485. sp. 19.
	<i>inaculatus</i>	— ?	6,	— 482. sp. 16.
	<i>abbreviatus</i>	— ?	6,	— 483. sp. 17.
	<i>obscurus</i>	Running streams		Marsh. 418. sp. 14.
64	<i>Gyrinus marinus</i> minutus	Ponds		Gyll. i. 488. sp. 22.
	<i>elongatus</i>	Ponds and ditches		Marsh. 414. sp. 5.
	<i>villosus</i>	Salt marshes	6,	Gyll. i. 143. sp. 4.
70	<i>Elaters tessellatus</i> balteatus	Bristol	6,	' Marsh. 100. sp. 2.
	<i>niger</i>	Salt marshes	6,	— 100. sp. 4.
	<i>zeanus</i>	Rivers and running waters		Page 159.
	<i>holosericeus</i>	Willows	6,	Marsh. 386. sp. 27.
	<i>lineatus</i>	— and hedges	6,	— 384. sp. 23.
	<i>sputator</i>	Hedges		Gyll. i. 406. sp. 36.
	<i>minutus</i>	Under stones, in sand-pits		Linn. ii. 655. sp. 31.
	<i>castanipes-</i>	Birch-trees, Coombe Wood	6,	Marsh. 386. sp. 28.
	<i>marginatus</i>	Hedges	6,	— 387. sp. 5.
	<i>unicolor</i>	—	6,	— 384. sp. 24.
	<i>memomelus</i>	—	6,	— 381. sp. 17.
	<i>mesomelas</i> , var.	Skirts of woods	6, 7	— 381. sp. 15.
72	<i>Elodes pallida</i>	White thorn & umbel. plants	6,	— 297. sp. 20.
	<i>melanura</i>	Hedges	6,	Gyll. i. 366. sp. i.
	<i>molle</i>	—	6,	Marsh. 295. sp. 15.
	<i>nigricans</i>	—	6,	— 226. sp. 17.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
77	<i>Telephorus fuscus</i>	Hedges in lanes	6, 7,	Page 164.
	<i>obscurus</i>	—	6, 7,	Marsh. 365. sp. 2.
	<i>lateralis</i>	Hedges	6, 7,	Linn. ii. 648, sp. 6.
	<i>ruficollis</i>	—	6, 7,	Marsh. 366. sp. 6.
	<i>lividus</i>	—	6, 7,	— sp. 4.
	<i>rufus</i>	—	6, 7,	Gyll. i. 350. sp. 26.
	<i>melanurus</i>	—	6, 7,	Marsh. 368. sp. 7.
	<i>testaceus</i>	—	6, 7,	— 367. sp. 5.
	<i>pallidus</i>	Hedges and wood-sides	6, 7,	— 368. sp. 6.
	<i>fulvicollis</i>	—	6, 7,	Payk. i. 266. sp. 12.
78	<i>Maltbinus flavus</i>	Hedges and woods	6, 7,	Page 164.
	<i>immunis</i>	—	6, 7,	Marsh. 374. sp. 20.
	<i>humeralis</i>	—	6, 7,	— 374. sp. 19.
79	<i>Dasytes ater</i>	Moss and grass	6,	Page 164.
	<i>teneus</i>	Pales and posts, wood-sides	6,	Marsh. 230. sp. 5.
80	<i>Malachius xenus</i>	Hedges	6, 7,	Page 165.
	<i>biguttatus</i>	Hedges and woods	6,	Marsh. 372. sp. 15.
84	<i>Necrobia ruficollis</i>	Dried bones	6,	Page 166.
	<i>violacea</i>	—	6, 12	Marsh. 323. sp. 3.
	<i>Tillus Quadra</i>	—	6,	— 323. sp. 4.
85	<i>Necrophagus spinipes</i>	Fungi and dead animals	6,	
	<i>humator</i>	Dead animals, banks of rivers		
		Plaistow Marshes	6,	— 114. sp. 2.
*	<i>Germanicus</i>	Dead animals and woods	6,	— 114. sp. 1.
	<i>Anglicanus</i>	—, marshes	6,	
	<i>vespillo</i>	Fungi and dead animals	6,	— 114. sp. 3.
86	<i>Necrodes littoralis</i>	Dead animals, river sides	6,	— 116. sp. 5.
87	<i>Oiceoptoma thoracica</i>	Dead animals, woods	6,	Page 167.
	<i>rugosa</i>	—	6,	Marsh. 120. sp. 16.
	<i>sinuata</i>	—	6,	— 120. sp. 14.
88	<i>Silpha opaca</i>	Under stones in sandy places	6,	— 120. sp. 15.
	<i>4-punctata</i>	Oaks	6,	— 118. sp. 9.
	<i>laevigata</i>	Sandy places	6,	— 119. sp. 19.
90	<i>Scaphidium 4-maculatum</i>	Fungi and rotten wood	6,	Page 168.
97	<i>Eogis humeralis</i>	Bark of trees and boleti	6,	Gyll. i. 203. sp. 2.
	<i>rufifrons</i>	—	6,	— 204. sp. 4.
99	<i>Nitidula bipustulata</i>	Dry bones on heaths & woods	6, 7,	Marsh. 129. sp. 1.
	<i>rufipes</i>	Flowers in hedges & sides of		
	<i>nigrina</i>	woods	6, 7,	— 130. sp. 4.
	<i>genea</i>	Flowers in hedges	6, 7,	— 138. sp. 27.
	<i>Urticæ</i>	—	6, 7,	— 131. sp. 8.
	<i>erythropa</i>	, and nettles	6,	
100	<i>Ips 4-maculata</i>	Flowers in hedges	6,	— 132. sp. 10.
	<i>ferruginea</i>	Und. bank, New Forest Hants	6,	— 130. sp. 2.
101	<i>Biturus tomentosus</i>	Blossom of the white-thorn	6,	Page 170.
	<i>fumatus</i>	White thorn hedges	6,	Marsh. 65. sp. 11.
103	<i>Micropeplus Porcatus</i>	Sandy places, Bexley	6,	Page 171.
	<i>staphylinoides</i>	—	6,	Marsh. 137. sp. 25.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
107* <i>Stenus cærulescens</i>		Moist banks & sides of rivers	6,	Gyll. ii. 463. sp.1.
108 <i>Oxyporus rufus</i>		Boleti and other fungi	6,7,	Page 174.
10 <i>Omalium melanocephalum</i>	Flowers		6,	Marsh. 127. sp.39.
	striatum		6,	Gyll. ii. 231. sp.28.
	grossum	Sandy places	6,	
113 <i>Tachinus lunulatus</i>	Fungi		6,	— 274. sp. 20.
116 <i>Lomechusa emarginata</i>	Dry sandy places und. stones		6,	Page 177.
	dentata		6,	Gyll. ii. 441. sp.4.
117* <i>Euplectus Reichenbachii</i>	—	? Norfolk (Mr. Curtis)		Page 178.
118* <i>Bythinus securiger</i>	—	? Norf. (Mr. J. Hooker)		Zool. Misc. iii.
119* <i>Arcophagus clavicornis</i>	Sandy pl., Swans. (Mr. Millard)		6,	— —
	bulbifer		6,	— —
121* <i>Bryaxis impressa</i>	—	? Norfolk (Mr. Sims)	6,	Page 178.
	fossulata		6,	— 179.
122* <i>Pselaphus Hiesii</i>	—	? Norfolk (Mr. Wilkin)	6,	Zool. Misc. iii.
	longicollis		6,	— 87.
	Dredensis		6,	Zool. Misc. iii.
124 <i>Ptinus Musæorum</i>	Edinburgh		6,	
	Lichenum	Old palings, Wandsworth	6,	Marsh. 89. sp. 26.
	rufipes	Hedges	6,	— 83. sp. 5.
127 <i>Anobium striatum</i>	Houses		6,7,	Page 181.
128 <i>Dermestes tessellatus</i>	Dead animals		6,	Marsh. 61. sp. 3.
129 <i>Attagenus Pellio</i>	Houses		6,7,	Page 182.
131 <i>Anthrenus Scrophulariæ</i>	Flowers		6,	— —
	Verbasci		6,7,	Marsh. 101. sp.2.
136 <i>Hister unicolor</i>	Dung and dead animals		6,	Gyll. i. 74. sp. 1.
	cadaverinus		6,	Payk.
	12-striatus	Dung	5,6,	— F.S.i.39.sp.6.
	speculifer		6,	Latr.
137 <i>Dendrophilus punctatus</i>	Under bark			Page 184.
138 <i>Platysoma picipes</i>				— —
139* <i>Limnius Valckmari</i>	Roots of grass, banks of rivers		6,7,	185.
143 <i>Hydrochus crenatus</i>	Aquatic plants, Norfolk			Fabr.
	brevis		6,	Gyll. i. 132. sp. 8.
144 <i>Ochthebius riparius</i>	Ponds and ditches		6,	Page 186.
	pygmæus		6,	Gyll. i. 133. sp. 9.
	marinus		6,	— 184. sp. 10.
145 <i>Hydræna Kugellani</i>			6,	Page 186.
155 <i>Onthophagus Cœnobita</i>	Under dung in sandy places		6,	Marsh. 33. sp. 58.
160 <i>Psammodus sulcicollis</i>	Sandy pl. Swansea (Mr. Millard)			Page 190.
163 <i>Melolontha vulgaris</i>	Various trees		6,	— —
	brunneus	Hedges and dead animals	6,	Marsh. 38. sp. 67.
166 <i>Trichius nobilis</i>	Flowers of the dog-rose		6,	Page 191.
167 <i>Cetonia aurata</i>	Rose-trees and umbell. plants		6,	Marsh. 41. sp. 75.
171 <i>Opatrum sabulosum</i>	Sandy places, Coombe Wood			Page 193.
180 <i>Cistela murina</i>	Hedges and woods		6,	Marsh. 222. sp. 7.
183 <i>Melandrya caraboides</i>	Under bark of trees		6,	Page 195.
184 <i>Lagria hirta</i>	Hedges		6,	— 196.
185 <i>Pyrochroa rubens</i>			6,	— —

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
187	<i>Notoxus monoceros</i>	Sandy pl. Charlton & Swansea	6,	Page 196.
188	<i>Anthicus fuscus</i> <i>floralis</i>	Dung near stables		— —
190	<i>Mordella aculeata</i> <i>abdominalis</i> <i>bicolor</i> <i>ferruginea</i>	Flowers in gardens White-thorn hedges — and umbellate plants	6, Marsh. 485. sp. 2. 6, Page 197. 6, Marsh. 489. sp. 4. 6, — 490. sp. 8. 6, — — sp. 6.	
191	<i>Anaspis frontalis</i> <i>ruficollis</i> <i>obscurus</i> <i>bifasciatus</i> <i>biguttatus</i>	White-thorn Umbellate plants	6, Page 197. 6, Marsh. 491. sp. 11. 6, — 492. sp. 14. 6, — 493. sp. 18. 6, — 492. sp. 12.	
192	<i>Meloe variegatus</i> <i>cicatricosus</i>	Faversham, (Mr. Crowe,) Mar- gate, (Mr. Milne)		Leach Tr. L.Soc.xi.
198	<i>Anthribus scabrosus</i> <i>varius</i>	Margate, (Mr. Milne)		— —
200	<i>Bruchus Pisi</i>	Elm and horse-chesnut	Page 200.	
201	<i>Attelabus curculionoides</i>	White-thorn	Panz.	
202	<i>Apoderus Coryli</i>	Nut-tree	6, Page 200.	
203	<i>Rhynchosites Bacchus</i> <i>sequatus</i> <i>cupreus</i> <i>æneo-virens</i> <i>nanus</i> <i>Alliariae</i> <i>pubescens</i> <i>Betulae</i>	Nut, plum tree and hop White-thorn — hedges White-thorn — Nut-tree White-thorn hedges & alder	6, 7, — 6, 7, — 201. 6, Marsh. 240. sp. 6. 6, — 238. sp. 1. 6, — 239. sp. 4. 6, — — sp. 5. 6, — 238. sp. 3. 6, — — sp. 2. 6, — 240. sp. 7. 6, — 241. sp. 8.	
204	<i>Deporaus Betulae</i>	Oak, birch and hazel	6, 7, Page 201.	
205	<i>Apion melanopurum</i> Malvae	Broom Mallow	6, Kirby Tr. L.Soc.xi.	
*	<i>vernale</i>	The white archangel & nettle	6,	— —
*	<i>vorax</i>	Ash		— —
*	<i>cærulescens</i>	White-thorn	6,	— —
*	<i>sulcifrons</i>	Bush vetch	6,	— —
*	<i>Malvarum</i>	Mallow	6,	— —
*	<i>nigritarse</i>	Nut-tree		— —
*	<i>flavipes</i>	Trefoil and sandy places	6, 7,	— —
*	<i>Sorbi</i>	Mountain ash		— —
*	<i>subsulcatum</i>	Bush vetch	6,	— —
*	<i>flavifemoratum</i>	Trefoil	6,	— —
*	<i>Fagi</i>	Beech trees		— —
*	<i>virens</i>	Hedges		— —
*	<i>marchicum</i>	?		— —
*	<i>Spartii</i>	Broom	6,	— —
*	<i>Gyllenhalii</i>	Birch		— —
*	<i>Meliloti</i>	Trefoil		— —
*	<i>levigatum</i>	Sandy places		— —
*	<i>Oxurem</i>	Mallows	6,	— —

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
205	<i>Apion æneum</i>	Mallows	6,	Kirby Tr. L. Soc. ix.
*	<i>hæmatoides</i>	Grass near furze & sandy pl.	6,	— — —
	<i>frumentarium</i>	Nettles and sandy places	6,	— — —
206	<i>Curculio argentatus</i>	Oak	6,	Page 202.
	<i>Mali</i>	Nettles		Marsh. 317. sp. 230.
	<i>cnides</i>	—		— 318. sp. 231.
	<i>oblongus</i>	Hedges	6,	— — —
	<i>unifasciatus</i>	—	6,	— 316. sp. 226.
	<i>sericeus</i>	—	6,	— — —
208	<i>Rhynchænus austriacus</i>	Nettles and sandy places	6,	— 302. sp. 184.
	<i>Equiseti</i>	Marsh horse-tail	6,	— 254. sp. 48.
	<i>ærator</i>	Corn spurrey	6,	— 266. sp. 87.
	<i>Rumicis</i>	The dock, and sandy places	6,	— — sp. 85.
	<i>stramineus</i>	Sandy places	6,	— 267. sp. 88.
	<i>resinosus</i>	—	6,	— 268. sp. 91.
209	<i>Balaninus Nucum</i>	Nut-tree	6,	Page 203.
	<i>Tremulæ</i>	Aspin	6,	Marsh. 291. sp. 156.
	<i>Tortrix</i>	—	6,	— 291. sp. 157.
	<i>maculatus</i>	—	6,	— 292. sp. 158.
210	<i>Liparus niger</i>	Sallows	6,	— 297. sp. 172.
	<i>scabrosus</i>	Sandy places near the sea	6,	— 298. sp. 174.
	<i>Vau</i>	Sandy places and nettles	6,	— 299. sp. 177.
	<i>raucus</i>	—	6,	— 300. sp. 179.
	<i>subglobosus</i>	—	6,	— 313. sp. 219.
	<i>elevatus</i>	Nettles and hedges	6,	— 306. sp. 197.
	<i>obesus</i>	Hedges, Colney Hatch	6,	— 304. sp. 191.
	<i>Coryli</i>	Nut-trees	6,	— 303. sp. 187.
	<i>sulcatus</i>	Sandy places	6,	— 315. sp. 224.
	<i>Ligustici</i>	— ? Dover and Surrey		— 313. sp. 220.
	<i>ovatus</i>	Copenhagen fields & sandy pl.	6,	— 315. sp. 223.
	<i>punctatus</i>	Roots of grass and sandy pl.	6,	— 291. sp. 155.
	<i>Anglicanus</i>	Chalky and sandy places	6,	— 290. sp. 154.
211	<i>Cryptorhynchus Lapathi</i>	Osier grounds	6,	— 254. sp. 47.
	<i>ptinoides</i>	Hedges	6, 7,	— 258. sp. 59.
	<i>phaœrhynchus</i>	—	6, 7,	— — sp. 58.
	<i>pleurostigma</i>	—	6, 7,	— 282. sp. 131.
	<i>leucogaster</i>	—	6, 7,	— 253. sp. 45.
	<i>globosus</i>	Sandy places	6, 7,	Panz.
	<i>ovalis</i>	Hedges	6, 7,	Marsh. 279. sp. 123.
	<i>dentatus</i>	—	6, 7,	— 280. sp. 195.
	<i>Quercicola</i>	—	6, 7,	— — sp. 126.
	<i>Urticæ</i>	—	6, 7,	— 281. sp. 128.
	<i>melanostictus</i>	—	6, 7,	— 282. sp. 132.
	<i>obstrictus</i>	—	6, 7,	— 255. sp. 50.
	<i>contractus</i>	—	6, 7,	— 250. sp. 36.
	<i>Lythri</i>	—	6, 7,	— 252. sp. 41.
	<i>sulculus</i>	—	6, 7,	— — —
	<i>horridus</i>	—	6, 7,	Panz. Faun. Suec.
	<i>viduus</i>	—	6, 7,	— — —

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
211	<i>Cryptorhynchus assimilis</i>	Hedges	6, 7,	Marsh. 257. sp. 55.
	<i>canescens</i>	—	6, 7,	— 259. sp. 62.
	<i>ruber</i>	—	6, 7,	— 251. sp. 39.
	<i>melanorhynchus</i>	—	6, 7,	— 253. sp. 44.
	<i>inflexus</i>	—	6, 7,	— sp. 43.
212	<i>Cionus immunis</i>	Sides of ponds	6,	— 278. sp. 120.
213	<i>Orcheses Alni</i>	Alder	6,	— 260. sp. 57.
	<i>ferrugineus</i>	Elms	6,	— sp. 68.
	<i>atricapillus</i>	Hedges, skirts of woods	6,	— 261. sp. 71.
	<i>rufus</i>	—	6,	— sp. 69.
	<i>nigricollis</i>	Hedges	—	— sp. 70.
	<i>depressus</i>	—, skirts of woods	6,	— 262. sp. 73.
	<i>pilosus</i>	Hedges	6,	— sp. 72.
	<i>rhododactylus</i>	—	6,	— sp. 74.
	<i>Salicis</i>	Sallow, skirts of woods	6,	— 264. sp. 79.
	<i>Avellanae</i>	Nut-trees	6,	— 263. sp. 78.
218	<i>Platypus cylindricus</i> ?	Bark of trees, New Forest	6,	Page 205.
220	<i>Hylesinus varius</i>	Bark of trees	—	Marsh. 54. sp. 9.
221	<i>Cis Boleti</i>	<i>Boletus versicolor</i>	—	Page 206.
239	<i>Donacia micans</i>	Rushes in ditches	6,	— 211.
	<i>fasciata</i>	—	6,	Marsh. 344. sp. 9.
	<i>Sagittariae</i>	—	6,	— 345. sp. 11.
	<i>vittata</i>	—	6,	— sp. 10.
	<i>Nymphææ</i>	—	6,	— 347. sp. 15.
	<i>fusca</i>	Aquatic pl. in ditches, Greenw.	6,	— 349. sp. 20.
	<i>palustris</i>	Plants in ditches	6,	— sp. 21.
	<i>simplex</i>	Rushes in ditches	6,	— 348. sp. 19.
	<i>linearis</i>	—	6,	— 347. sp. 16.
	<i>Hydrocharis</i>	—	6,	— sp. 17.
	<i>melanocephala</i>	—	6,	— 348. sp. 18.
240	<i>Crioceris Asparagi</i>	Asparagus	6,	— 214. sp. 3.
241	<i>Cassida equestris</i>	Horse-mint in ditches	6,	Page 211.
	<i>similis</i>	—	6,	Marsh. 144. sp. 2.
	<i>cruentata</i>	Thistles	—	— 145. sp. 4.
	<i>marcida</i>	Broom	6,	— 146. sp. 7.
	<i>nobilis</i>	Oaks and hedges	6,	— 147. sp. 8.
	<i>splendidula</i>	Nettles and hedges	6to9,	Page 212.
242	<i>Galeruca Tanaceti</i>	Chalk-pits	6,	Marsh. 298. sp. 23.
	<i>Cratægi</i>	White-thorn bushes	6,	— 225. sp. 14.
	<i>Caprææ</i>	Aquatic plants	6,	— 224. sp. 12.
	<i>Nymphææ</i>	—	6,	— 227. sp. 21.
	<i>calmariensis</i>	Hedges near Bexley	6,	Page 212.
243	<i>Adimonia nigricornis</i>	Alder	—	Marsh. 172. sp. 7.
*	<i>* Alni</i>	Woods, Shooter's Hill	6,	Page 212.
244	<i>Luperus flavipes</i>	Willows	6,	Marsh. 217. sp. 9.
	<i>rufipes</i>	Birch trees	6,	— 202. sp. 80.
245	<i>Haltica oleracea</i>	Nettles and hedges	6,	— 200. sp. 72.
	<i>orbiculata</i>	—	6,	—
	<i>Centaureæ</i>			

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
245	<i>Haltica testacea</i>	Nettles and hedges	6,	Marsh. 202. sp. 81.
	<i>aurata</i>	Willows	6,	— 195. sp. 59.
	<i>nitidula</i>	—	6,	— — sp. 60.
	<i>Helixines</i>	—	6,	— 194. sp. 58.
	<i>semizinea</i>	Nettles and hedges	6,	— — sp. 57.
	<i>cyanea</i>	—	6,	— 196. sp. 62.
	<i>ruficornis</i>	—	6,	— 199. sp. 70.
	<i>transversa</i>	—	6,	— 203. sp. 83.
	<i>affinis</i>	—		— 199. sp. 69.
	<i>fuscipes</i>	—		— 193. sp. 55.
	<i>Hyoscyami</i>	—		— 206. sp. 91.
	<i>nigricollis</i>	—		— 200. sp. 74.
	<i>atricilla</i>	—		— 197. sp. 64.
	<i>nigrozea</i>	—		— 205. sp. 92.
	<i>picina</i>	—		— 196. sp. 61.
	<i>concinna</i>	—		— 194. sp. 56.
	<i>Modeeri</i>	—		
	<i>striata</i>	—		
	<i>aeneo-fusca</i>	—		
	<i>rufipes</i>	Mallows and hedges	6,	— 198. sp. 68.
	<i>Pseudacori</i>	Hedges and nettles		— 196. sp. 63.
	<i>testacea</i>	Hedges	6,	— 202. sp. 81.
	<i>ærata</i>	White-thorn and nettles		— 204. sp. 87.
	<i>nodicornis</i>	—	6,	— — sp. 86.
	<i>Brassicæ</i>	Hedges and gardens	6,	Fabr. Syst. Ent.
	<i>neumorum</i>	Hedges and nettles, Bexley	6,	Marsh. 197. sp. 65.
	<i>flexuosa</i>	—, lanes, Bexley	6,	— 198. sp. 66.
	<i>4-pustulata</i>	Hedges and nettles, Bexley	6,	— — sp. 67.
	<i>ochroleuca</i>	Nettles and hedges	6,	— 202. sp. 80.
	<i>tabida</i>	—	6,	— 203. sp. 82.
	<i>femoralis</i>	—	6,	— 201. sp. 76.
	<i>Verbasci</i>	Hedges	6,	— 202. sp. 78.
	<i>exoleta</i>	Marshy places	6,	— 201. sp. 75.
	<i>asuturalis</i>	Hedges and nettles	6,	— — sp. 77.
246	<i>Chrysomela quinquejugis</i>	Plants on sea shore, Hants	6,	— 173. sp. 9.
	<i>Hyperici</i>	Coombe	6,	— — sp. 8.
	<i>haemoptera</i>	Sandy pl. near the sea, Hants	6,	— 171. sp. 5.
	<i>clavigornis</i>	Birch and willows	6,	
	<i>Betuleæ</i>	Birch	6,	— 178. sp. 20.
	<i>Hypochoeridis</i>	Hedges	6,	— 184. sp. 35.
	<i>pallida</i>	—, Coombe		— 174. sp. 12.
	<i>Populi</i>	Aspen woods	6,	— 188. sp. 44.
	<i>Tremulæ</i>	—	6,	— 189. sp. 45.
	<i>Banksii</i>	Nettles, lanes, Bexl. & Crayf.	6,	— 187. sp. 42.
247	<i>Helodes Phellandrii</i>	Cow parsnip	6,	— 185. sp. 38.
	<i>violacea</i>	Brook lime	6,	— 186. sp. 39.
256	<i>Endomychus coccineus</i>	Under bark, Coombe	6,	Page 215.
258	<i>Forficula auricularia</i>	Gardens	6 to 12	— 216.
259	<i>Labia minor</i>	Dung-hills, under stones, &c.	6,	— — —

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
262	<i>Acheta campestris</i>	Gardens and fields	6,	Page 218.
267	<i>Blatta livida?</i>	Oaks, Chisselhurst, Bexley	6,	Fabr. E. S. ii. 10.
*	—?	Under stones sea shore		[sp. 23.]
272*	<i>Coreus marginatus</i>	Hedges	6, 7,	Page 222.
275	<i>Caprus ater</i>	Grassy places	6,	— 223.
278	<i>Reduvius personatus</i>	Palings	—	224.
282	<i>Hydrometra stagnorum</i>	Ponds	4, 5,	— 224.
294	<i>Flata reticulata</i>	Hedges and wood-sides	6, 7,	— 230.
295	<i>Issus coleopteratus</i>	Hedges	6, 7,	— —
296	<i>Cixius nervosus</i>	— and wood-sides	6, 7,	— —
297*	<i>Asiraca clavicornis</i>	Grassy places?	6, 7,	— —
301	<i>Jassus Lanio</i>	—	6,	— 231.
	<i>viridis</i>	—	6, 7,	Linn. ii. 711. sp. 46.
	<i>interruptus</i>	—	6, 7,	Stew. ii. 96. sp. 11.
302	<i>Tettigonia viridis</i>	— and hedges	6, 7,	Page 231.
	<i>spumaria</i>	Gardens, on various plants	6, 7,	Linn. ii. 708. sp. 24.
303	<i>Psylla Alni</i>	Alder	6,	Page 231.
304	<i>Thrips Physapus</i>	Flowers in hedges	6, 7,	— 232.
	<i>Aphis urticata</i>	Nettle	6,	Stewart
307	<i>Eriosoma Malii</i>	Apple-trees	6,	Page 232.
308	<i>Aleyrodes Chelodonii</i>	White-thorn hedges	6,	— 233.
309	<i>Coccus Cacti</i>	Fruit-trees	6,	— —
311	<i>Papilio Machaon</i> e.	Cowslip mead.? Lymin. Hants	8,	— 235.
	<i>The Swallow-tail</i>			
314	<i>Pontia Brassicæ</i> m.	Gardens	8,	— 236.
	<i>The large White</i>			
	<i>Rapæ</i> m.	—	8,	— —
	<i>The green-veined White</i>			
	<i>Napi</i> m.	—	7,	— —
	<i>The green-veined White</i>			
	<i>Cratægi</i> l.	White-thorn		Haw. 6. sp. 3.
	<i>The black-veined White</i>			
	<i>Cardamines</i> e.	Path-ways in woods		Page 236.
	<i>Sinapis</i> m.	Woods	8,	— 237.
	<i>The wood White</i>			
315	<i>Melitæa Artemis</i> m.	Meadows		— —
	<i>The greasy Fritillary</i>			
	<i>Dictynna</i> b.	Heaths and marshes		— —
	<i>The pearl-bordered Likeness</i>			
	<i>Lucina</i> e.	Pathways in woods, Kent	6,	— —
	<i>The Duke of Burgundy Fritillary</i>			
316	<i>Argynnис Lathonia</i> e.	Open parts in woods, &c.	9,	— —
	<i>The Queen of Spain Fritillary</i>			
	<i>Aglaia</i> l. m.	Violet		Haw. 31.
	<i>The dark-green Fritillary</i>			
	<i>Adippe</i> l. m.	—		— 32.
	<i>The high-brown Fritillary</i>			
	<i>Paphia</i> l. e.	—		— 30.
	<i>The silver-washed Fritillary</i>			

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
318	<i>Apatura Iris</i> l. e. <i>The purple Emperor</i>	Great round-leaved willow	Haw. 18,	
320	<i>Hipparchia Pomphilus</i> l.b. <i>Crested dog's tail grass</i> <i>The small Heath</i>		8, ——	17.
	<i>Megæra</i> l. s. <i>Grassy banks</i>		8, ——	22.
	<i>The Wall</i>	——	3, 6,	— 23.
	<i>Ægeria</i> l. <i>The speckled Wood</i>	——		
321	<i>Theclia Rubi</i> e. <i>Hedges</i> <i>The green Hair-streak</i>			Page 241.
322	<i>Lycaena Adonis</i> e. <i>Chalky places</i> <i>The Clifden Blue</i>		8, ——	—
	<i>Dorylas</i> e. <i>Heaths and commons</i>		8, ——	242.
	<i>Idas</i> e. <i>Clover fields</i>		7, ——	—
	<i>The black-spot Brown</i>		7, ——	—
	<i>Alsus</i> e. <i>Clover fields</i>		7, ——	—
	<i>The Bedford Blue</i>			
	<i>Argiolus</i> m. <i>Meadows</i>		8, ——	—
	<i>The azure Blue</i>			
	<i>Cynon</i> m. <i>Chalky places</i>		7, ——	—
	<i>The Mazarine B'ue</i>			
323	<i>Hesperia Sylvanus</i> e. <i>Skirts of woods</i> <i>The wood Skipper</i>		7, ——	—
	<i>Tages</i> b. <i>Dry heaths and banks</i>		—	—
	<i>The Dingy Skipper</i>			
	<i>Malvaæ</i> e. <i>Dry banks</i>		—	—
	<i>The mallow Skipper</i>			
	<i>Paniscus</i> e. <i>Open parts in woods, Bedfordsh.</i>		—	243.
	<i>The scarce Skipper</i>			
324	<i>Smerinthus ocellatus</i> e. <i>Near willows</i> <i>The eyed Hawk Moth</i>		—	—
	<i>Tiliaæ</i> m. <i>Lime and elm trees</i>		—	—
	<i>The lime Hawk Moth</i>			
325	<i>Sphinx Porcellus</i> e. <i>Banks of gross weeds</i> <i>The small Elephant</i>		—	—
328	<i>Ægeria apiformis</i> l. <i>Trunks of lime and poplar tr.</i> <i>The Hornet</i>		Haw. 68.	
331	<i>Hepialus fuscus</i> e. <i>Grassy places</i> <i>The brown Swift</i>		—	141. sp. 4.
	<i>obliquus</i> e. <i>Meadows</i>		—	142. sp. 6.
	<i>The silver Swift</i>			
	<i>nebulosus</i> e. <i>—</i>		—	143. sp. 7.
	<i>The spotted silver Swift</i>			
334	<i>Saturnia Pavonia-minor</i> m. <i>Osier beds</i> <i>The Emperor</i>		8, Page 246.	
	<i>Pavonia-minor</i> l. <i>Sallops in woods</i>			Haw. 78. sp. 1.
	<i>The Emperor</i>			

## MAY.

No. of Gen.	Name.	Where found.	Other times of sp.	Reference to description.
336	Laria fascelina l. z. Broom <i>The dark Tussock</i>			Haw. 102. sp. 31.
337	Gastropacha quercifolia l. z. Sloe bushes <i>The lappet Moth</i>			— 95. sp. 19.
339	Lasiocampa Trifolii z. Grassy commons <i>The grass Eggar</i>			Page 247.
	Crataegi l. m. White-thorn <i>The oak Eggar</i>			Haw. 105. sp. 37.
343	Notodonta Ziczac s. Trunks of trees <i>The pebble Prominent</i>			— 99. sp. 26.
	Camelinus s. Oaks in woods <i>The coxcomb Prominent</i>		8,	— 98. sp. 21.
	palpinus l. z. Poplars and sallows in hedges <i>Pale Prominent</i>		6,	— — sp. 20.
	Camelinus l. m. Oaks <i>Coxcomb Prominent</i>			— — sp. 21.
340	Closterva reclusa Trunks of poplars? <i>The small Chocolate-tip</i>			— 131. sp. 91.
345	Cerura Vinula Willows and poplars <i>The Puss</i>			Page 248.
346	Arctia villica l. Groundsel <i>The cream-spot Tiger</i>			Haw. 94. sp. 17.
	Plantaginis l. z. Plantain <i>The wood Tiger</i>			— — sp. 18.
	mendica m. Marshy places <i>The Muslin</i>			Page 248.
	Menthastris s. Gardens <i>The Bumble</i>			— —
347	CallimorphaDominula l Hound's-tongue and nettles <i>The scarlet Tiger</i>			[56.] Stewart ii. 158. sp.
	Bombyx Coryli l. m. Nut-trees <i>Nut-tree Tussock</i>		9,	Haw. 102. sp. 39.
	cäeruleocephala L White-thorn <i>Figure of 8.</i>			— 105. sp. 39.
	Cassinia l. m. Oaks <i>The Sprawler</i>			— 106. sp. 40.
349	Yponomeuta Cribella Thistles <i>The straw Underwing</i>			8, Haw. Prodrom.
354	Nyctua cytherea Skirts of woods <i>The Mullein</i>		8,	— 161. sp. 6.
	Verbasci m. Gardens and pales <i>The large Sword-grass</i>			— 167. sp. 20.
	exoleta Gardens <i>conspicillaris</i> m. Shady pales <i>The silver Cloud</i>		10,	— 168. sp. 24.
	megacephala — <i>The poplar Grey</i>			— 171. sp. 32.
				— 177. sp. 49.

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Noctua Rumicis</i>	B. Lanes		Haw. 178. sp. 50.
	<i>The Knot-grass</i>			
	<i>leporina</i>	Trunks of trees		— 182. sp. 62.
	<i>The Miller</i>			
	<i>oleracea</i>	E. Gardens		— 193. sp. 93.
	<i>The bright-line Brown-eye</i>			
	<i>Pisi</i>	I. Broom		— — sp. 94.
	<i>The Broom</i>			
	<i>runica</i>	Trunks of trees		— 200. sp. 113.
	<i>The scarce Marvel du Jour</i>			
	<i>præcox</i>	B. Skirts of woods		— 201. sp. 114.
	<i>The Portland Moth</i>			
	<i>ferruginago</i>	Trunks of trees		— 238. sp. 225.
	<i>The heart Moth</i>			
	<i>renago</i>	—		— — sp. 926.
	<i>The heart Moth, var.</i>			
	<i>meticulosa</i>	Pales	6, 9,	— 244. sp. 251.
	<i>The angle Shades</i>		9,	— 256. sp. 6.
	<i>Gamma</i>	Gardens and fields		— 265. sp. 33.
	<i>The silver Y.</i>			
	<i>Arbuti</i>	E. Meadows		to 8, — 290. sp. 51.
	<i>The minute yellow Underwing</i>			
	<i>Geometra pusaria</i>	Hedges		6, — 289. sp. 48.
	<i>The common white Wave</i>			
	<i>arenosaria</i>	Moist woods	6,	— 289. sp. 49.
	<i>The sandy Wave</i>			
	<i>striaria</i>	—		— — sp. 50.
	<i>The common Wave</i>			
	<i>rotundaria</i>	—		— 308. sp. 102.
	<i>The round winged Wave</i>			
	<i>ferrugaria</i>	E. Hedges		— 309. sp. 103.
	<i>The red Twin-spot</i>			
	<i>Salicaria</i>	E. —		8, — 312. sp. 110.
	<i>The striped Twin-spot</i>			
	<i>omicromaria</i>	E. Woods in Kent	8,	— — sp. 111.
	<i>The Mocha</i>			
	<i>ocellaria</i>	E. Woods	8,	— 311. sp. 108.
	<i>The false Mocha</i>			
	<i>pendularia</i>	E. Birch-trees in woods	8,	— 312. sp. 112.
	<i>The birch Mocha</i>			
	<i>punctaria</i>	E. Open places in woods	8,	— 300. sp. 82.
	<i>The Maiden's Blush</i>			
	<i>putataria</i>	E. —		— — sp. 81.
	<i>The little Emerald</i>			
	<i>vernaria</i>	E. Meadows, Peckham	8,	— 291. sp. 56.
	<i>The small Grass Emerald</i>			
	<i>illustraria</i>	E. Skirts of woods		
	<i>The purple Thorn</i>			

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra flos-lactata</i> E.	Shady groves		Haw. 351. sp. 111.
	<i>The cream Wave</i>			
	<i>lactata</i> E. —			— — sp. 109.
	<i>The pale cream Wave</i>			
	<i>sublactata</i> E. —			— — sp. 110.
	<i>The broad-striped cream Wave</i>			
	<i>sylvata</i> E. Chalky pl. & woods, Kent			— 329. sp. 40.
	<i>The waved Carpet</i>			
	<i>costovata</i> Hedges		6,	— 334. sp. 54.
	<i>The short-barred Carpet</i>			
	<i>fluctuata</i> Gardens		6, 7,	— 333. sp. 53.
	<i>The garden Carpet</i>			
	<i>consonaria</i> Woods			— 277. sp. 17.
	<i>The brindled Grey</i>			
	<i>punctularia</i> M. Birch-trees			— 278. sp. 18.
	<i>The grey Birch</i>			
	<i>dubitata</i> E. Hedges and gardens		8,	— 318. sp. 7.
	<i>The Tissue</i>			
	<i>centum-notata</i> E. Open places in woods		8,	— 324. sp. 24.
	<i>The common marbled Carpet</i>			
	<i>comma-notata</i> E. —		8,	— 325. sp. 26.
	<i>The yellow marbled Carpet</i>			
	<i>perfusata</i> Woods?			— — sp. 25.
	<i>The brown marbled Carpet</i>			
	<i>Rhamnata</i> E. Hedges near chalk-pits			— 339. sp. 69.
	<i>The dark Umber</i>			
	<i>testata</i> E. Thickets and bushes			— 342. sp. 79.
	<i>The Chevron</i>			
	<i>petrata</i> E. Fern, Coombe Wood			— 344. sp. 84.
	<i>The brown Silver Line</i>			
	<i>luteata</i> E. Open places in woods			— 352. sp. 15.
	<i>The small Yellow Wave</i>			
	<i>candidulata</i> E. —			— — sp. 114.
	<i>The small White Wave</i>			
	<i>bimaculata</i> E. Shady groves			— 356. sp. 124.
	<i>The white Pinion Spotted</i>			
	<i>vitalbata</i> E. Hedges near chalk			— 340. sp. 72.
	<i>The small waved Umber</i>			
	<i>tersata</i> E. —			— 339. sp. 70.
	<i>The Fern</i>			
	<i>maculata</i> E. Pathways, woods			— 343. sp. 81.
	<i>The speckled Yellow</i>			
	<i>clathrata</i> E. Clover fields, Kent		8,	— 348. sp. 98.
	<i>The latticed Heath</i>			
	<i>prænotata</i> E. Birch-trees			— 346. sp. 94.
	<i>The sharp-angled Peacock</i>			
	<i>rufata</i> M. Broom fields			— 322. sp. 18.
	<i>The broom Tip</i>			

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra elongata</i>	Coombe		Haw. 358. sp. 132.
	<i>The long-winged Pug</i>			
	<i>subfuscata</i> e.	Woods		— 360. sp. 138.
	<i>The brown-grey Pug</i>			
	<i>insulata</i> e.	—	4, 7,	— 330. sp. 43.
	<i>The insulated Carpet</i>			
	<i>subtristata</i> m.	— and hedges	8,	— 332. sp. 50.
	<i>The common Carpet</i>			
	<i>marginata</i>	Bushy places	7,	— 337. sp. 66.
	<i>The clouded Border</i>			
	<i>Euphorbiata</i>	Shady groves		— 345. sp. 88.
	<i>The drab Looper</i>			
	<i>notata</i> e.	Birch trees		— 346. sp. 93.
	<i>The Peacock Moth</i>			
	<i>retata</i> e.	Clover fields, Kent		— 348. sp. 100.
	<i>The netted Heath</i>			
	<i>trigeminata</i> e.	Hedges, chalky places		— 354. sp. 119.
	<i>The treble Twin-spot</i>			
	<i>illustraria</i>	Skirts of woods		— 291. sp. 56.
	<i>The purple Thorn</i>			
	<i>plumbeolata</i> e.	Woods		— 360. sp. 137.
	<i>The lead-coloured Pug</i>			
	<i>pusillata</i>	Gardens		— 359. sp. 136.
	<i>The small grey Pug</i>			
362	<i>Herminia vittalis</i> m.	Hedges, Chelsea	6,	— 367. sp. 5.
	<i>The cream-edged Snout</i>			
	<i>barbalis</i> m.	Pathways in woods	7,	— 368. sp. 11.
	<i>The common Fan-foot</i>			
363	<i>Platypteryx curvula</i> e.	Birch trees		— 153. sp. 6.
	<i>The bordered Hooktip</i>			
	<i>lacerstinaria</i> e.	—		— sp. 5.
	<i>The scalloped Hooktip</i>			
364	<i>Cilex compressa</i> e.	Hedges	8,	— 110. sp. 46.
	<i>The goose-egg Moth</i>			
365*	<i>Tortrix urticaeana</i>	Nettles	6,	— 460. sp. 210.
	<i>The barred Nettle</i>			
	<i>Fagana</i> l.	Oaks	7,	— 395. sp. 2.
	<i>The small green Silver-lines</i>			
	<i>ruficiliiana</i> e.	Meadows, Yorkshire		— 402. sp. 24.
	<i>The red Fringe</i>			
*	<i>Baumanniana</i>	Shady groves		— 404. sp. 30.
	<i>The Baumannian</i>			
	<i>Oxyacanthiana</i>	Hedges		— 425. sp. 97.
	<i>The White-thorn</i>			
*	<i>corticana</i> e	Open parts in woods		— 432. sp. 118.
	<i>The marbled Long-cloak</i>			
*	<i>sequana</i> e.	Hedges		— 446. sp. 166.
	<i>The silver Blotch-back</i>			

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
365*	<i>Tortrix composana</i> E. Oaks <i>The triple-striped Blotch-back</i>			Haw. 447. sp. 169.
*	<i>nitida</i> E. Hedges			— 448. sp. 171.
	<i>The dark Silver-striped</i> <i>strobilana</i> B. —			— — sp. 172.
*	<i>The light Silver-striped</i> <i>pauperana</i> Fens		6,	— 469. sp. 242.
*	<i>The spotted Drab</i> <i>egestana</i> —		6,	— 470. sp. 243.
	<i>The lesser Drab</i>			
	<i>Botys strigulalis</i> E. — ? Yorkshire			— 387. sp. 34.
	<i>The least Black Arches</i> <i>pupuralis</i> E. Hedges			— 388. sp. 37.
	<i>The Crimson and Gold</i>			
*	<i>Crambus sanguinea</i> Grassy places near chalk <i>The buff-edged rosy Veneer</i>		8,	— 484. sp. 11.
376	<i>Leptocerus interruptus</i> Marshy places		to 9,	Fa. E.S. ii. 79. sp. 25.
377	<i>Odontocerus griseus</i> —		to 9,	
378	<i>Phryganæ grandis</i> Woods		6,	Page 257.
379	<i>Limnephilus rhombicus</i> Marshy places <i>nervosus</i> <i>echinatus</i> <i>griseus</i> <i>radiatus</i> <i>striola</i>	— — — — —	to 9, to 9, to 9, to 9, to 9,	to 9, Fa. E.S. ii. 77. sp. 13.
380	<i>Libellula depressa</i> <i>conspurcata</i> <i>4-maculata</i>	— — —	6, 6, 7, 6, 7, 8,	Lin. S. N. i. 902. sp. 5. — 901. sp. 1.
465	<i>Vespa Crabro</i> <i>vulgaris</i> <i>Britannica</i>	Devonshire Ponds and woods Trunks of trees Woods and hedges, &c.	6, 7, 8, 6, 7, 8, 6, 7, 6, 7,	— 260.
468	<i>Andrena albicans</i>		6, 7,	Kirby ii. 94. sp. 45.
392	<i>Panorpa communis</i>	Hedges	6, 7,	to 8, Page 260.
403	<i>Zaræa fasciata</i>	Coonibe Wood	6, 7,	— 263.
412	<i>Allantus viridis</i>	Hedges and woods	6, 7,	F. E. S. ii. 113. sp. 33.
468	<i>Andrena helvola</i> <i>ovatula</i> <i>barbilabris</i> <i>fuscata</i> * <i>Afzeliella</i>	Blossoms of black currant Sandy places Flowers — —	6, 7, — — — —	Kirby ii. 119. sp. 59. — 149. sp. 89. — 151. sp. 91. — 167. sp. 107. — 170. sp. 108.
470	<i>Sphecodes gibbus</i> <i>Geoffrella</i>	Flowers on sunny banks	6,	— 42. sp. 7.
479*	<i>Megachile circumcincta</i>	Stony banks, Dartford	6,	— 45. sp. 8.
481	<i>Nomada Goodeniana</i> <i>alternata</i> <i>Marshamella</i> <i>Caprea</i> <i>leucophthalma</i>	Sunny banks — Round-rooted crowfoot Blos. of great round-leaved willow	— — — — —	— 246. sp. 45. — 180. sp. 4. — 182. sp. 5. — 188. sp. 10. — 193. sp. 13. — 197. sp. 16.

## MAY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
487	Bombus pratorum	Blossoms of the currant		Kirby ii.360.sp.103
490	Corethra cuculliformis	Marshy places	6,	Page 290.
491	Tanyptus cinctus	—	6,	— — —
492	Chironomus plumes	—	6,	— — —
493	Psychoda phalænoidea	Moist places	6,	— — —
494	Cecidomyia lutea	—	6,	— — 291.
495	Ctenophora atrata	Marshy places	6,	— — —
496	Pedicia rivosa	Marshes	6,	— — —
497	Tipula oleracea	Meadows	6,	— — —
500	Odontonyia tigrina	Marshes, Battersea, (Dr. L.)	6,	F.E.S.iv.267.sp.16.
	microleon	Moist places	6,	— — iv. 265. sp. 9.
502	Nemotelus uliginosus	Flowers in meadows		Page 292.
503	Oxytropa Hydrocon	—		
	trilineata			F.E.S.iv.267.sp.19.
521	Acrocera gibbosa	Wimbledon Common		Page 296.
523	Rhingia rostrata	Flowers in gardens	6, 7,	— — —
527	Helophilus tenax	Hedges	6, 7, 8,	— — 297.
533	Milesia pipiens	Flowers in hedges & gardens	6, 7,	F.E.S.iv.310.sp.119
536	Myopa dorsalis	Hedges	6,	Page 298.
539	Mocillus cellarius	Wine-vaults		— — 299.
550	Musca Cæsar	Hedges and lanes	6,	Li.S.N.i.989.sp.64.
	Meridiana	Trunks of trees	6,	— i.989. sp. 63.
561.	Melophagus ovinus	Sheep	6,	Page 303.
562*	Nycteria Hermanni	Horse-shoe bats	6,	— — 304.

## JUNE.

6	Atypus Sulzeri	Darent wood		Page 122.
19	Thomisus citreus	Hedges	7, 8,	— 128.
	lynceus	—	7, 8,	— — —
10	Cicindela sylvatica	Sandy pl., Christ-ch. Hants, Cobham, Surrey	7,	— 144.
	hybrida	Sandy pl. Yarmouth, Swansea	7,	Linn.
	Germanica	Chalky pl. Isle of W. Dartf. Surrey, Ireland, (Dr. Leach)	7,	Marsh. 390. sp. 2. Tr.Ent.S.i.93.pl.2.
12	Carabus glabratus	Near Norwich(Mr.Step.)Sur.		— — 93.
	arvensis	Near Dartmouth		Page 146.
13	Calosoma sycophanta	W.thorn, Norw. Dev.Windsor		
	Inquisitor	Sand-pits, Darent W.	6,	Marsh. 453. sp.55.
20	Bembidium bipunctatum	Sandy places?	7,	— 445. sp. 33.
25	Harpalus tibialis	Trees, Coombe	6,	— — — sp. 34.
	aulicus	Kingsbridge, Devon	7,	Panzer.
	Germanus	Fields, Bristol, Plymouth	7,	Page 151.
45	Epomis cincta	Sea shore		Gyll ii. 94. sp. 14.
39	Calathus littoralis	Pathways, fields		Page 155.
40	Poecilus lepidus	Broom? Darent Wood	8,	— — —
48	Lampris cyanocephala	Under stones		— — 156.
49	Lebia crux-minor	Moist pl. Norfolk, Swansea		
52	Odacantha melanura		2 8 2	

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
57	<i>Hydroporus dorsalis</i>	Ponds, Copenhagen Fields		Marsh. 421. sp. 21.
	<i>melanocephala</i>	Ponds		— 423. sp. 25.
	<i>flavipes</i>	_____, Coombe		Tr. Ent. Soc. i. 90.
60	<i>Colymbetes vitreus</i>	_____, Norfolk		Gyl. i. 489. sp. 23.
	<i>fenestratus</i>	Croydon Canal		Marsh. 446. sp. 10.
	<i>cocoontus</i>	Ponds, Coombe		Gyl. i. 504. sp. 56.
*	<i>oblongus</i>	_____, Norfolk		— i. 494. sp. 27.
61*	<i>Hydaticus Hybneri</i>	_____, Ealing		Page 159.
*	<i>stagnalis</i>	_____, Wiltshire		Gyl. i. 481. sp. 15.
65	<i>Buprestis biguttatus</i>	Woods		Page 58.
	<i>viridis</i>	Birch and nut-trees		— 160.
66	<i>Trachys minuta</i>	_____ pygmæa		7, Marsh. 398. sp. 6. — sp. 7.
67*	<i>Aphanisticus emarginatus</i>	Birch ? Coombe Wood		Page 160.
70	<i>Elater pectinicornis</i>	Woods ? Yorkshire		Marsh. 387. sp. 31.
	<i>cupreus</i>	_____ ?		— 381. sp. 23.
	<i>ferrugineus</i>	_____ ?		— 382. sp. 19.
	<i>ephippium</i>	_____ ?		— 383. sp. 21.
	<i>rufipennis</i>	New Forest		— 382. sp. 20.
	<i>sanguineus</i>	Highgate		
	<i>pomonæ</i>	Devon		
	<i>præustus</i>	_____ Bristol		Gyl. i. 417. sp. 46.
	<i>metallicus</i>	_____ Bristol		— i. 392. sp. 19.
	<i>riparius</i>	_____ Copenhagen Fields		— i. 402. sp. 31.
	<i>4-pustulatus</i>	Windsor		— i. 424. sp. 54.
	<i>bipustulatus</i>	Hyde Park		Marsh. 375. sp. 1.
	<i>thoracicus</i>	Woods		— 376. sp. 3.
	<i>ruficollis</i>	Hedges		— — sp. 2.
	<i>rufipes</i>	Bristol		— 389. sp. 34.
	<i>cylindricus</i>	Hedges		Gyl. i. 394. sp. 22.
*	<i>longicollis</i>	Bristol		— i. 412. sp. 41.
	<i>vittatus</i> , var.	Hedges		— i. 410. sp. 39.
71	<i>Dascillus cervinus</i>	Woods and Hedges, Kent		Page 162.
74	<i>Drilus flavescentes</i>	Grass, Darent Wood		— 163.
75	<i>Lycus minutus</i>	Oak and hedges	7, 8, 9, —	
76	<i>Lampyris noctiluca</i>	Hedges, woods and heaths	7,	
79	<i>Dasytes flavipes</i>	Hedges, Coombe and Darent		Gyl. i. 397. sp. 5.
	<i>cæruleus</i>	Thrift, sea-shore, Hants		— i. 324. sp. 1.
	<i>viridis</i>	Devon		
80	<i>Malachius ruficollis</i>	Grass and hedges	7,	Marsh. 371. sp. 12.
	<i>sanguinolentus</i>	—	7,	— 370. sp. 10.
	<i>fasciatus</i>	_____, Darent and Coombe	7,	— 371. sp. 11.
81	<i>Tillus elongatus</i>	Oaks, Hants, (Mr. Chant)		Page 165.
*	<i>unifasciatus</i>	Oaks ?		
82	<i>Thanasimus formicarius</i>	Sandy banks, Coombe		
83	<i>Opilus mollis</i>	Hedges and woods	7,	— 166.
83	<i>Silphä reticulata</i>	Corn-fields	6,	Marsh. 119. sp. 11.
*	<i>nitidiuscula</i>	Yorkshire		
89*	<i>Phosphuga subrotundata</i>	Under stones, Ireland	S. bicolor, Tr. Ent. Soc. 82.	Zool. Misc. iii. 75.

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
96	<i>Cryptophagus pallens</i>	Umbelliferous plants	7,	Marsh. 477, sp. 9.
98	<i>Thymalus ferrugineus</i>	Under bark of trees, New Forest, Hants	7,	Page 170.
99	<i>Nitidula Boleti</i>	Fungi		
	<i>fulva</i>	—		Marsh. 136, sp. 21.
	<i>obscura</i>	Dead animals	—	130, sp. 3.
	<i>obsoleta</i>	Fungi	—	135, sp. 19.
	<i>10-guttata</i>	Under bark, Coombe	—	133, sp. 20.
	<i>marginata</i>	Dry bones, Coombe	Gyll. i. 216, sp. 3.	
	<i>depressa</i>	Dry bon. & nn. bark, Coombe	Marsh. 133, sp. 14.	
	<i>grisea</i>	— and under bark of tr.	—	134, sp. 15.
114	<i>Tachyporus chrysomelinus</i>	Flowers	7,	Gyll. ii. 236, sp. 1.
118	<i>Bythinus Curtissii</i>	Sand-pits, Bexley		Page 178.
124	<i>Ptinus imperialis</i>	Hedges, Birch Wood	Marsh. 88, sp. 24.	
127	<i>Anobium castaneum</i>	Hedges near Crayford, Kent	—	84, sp. 7.
	<i>rufipes</i>	Houses, Coombe Wood	—	83, sp. 5.
	<i>panicum</i>	Houses	Gyll. i. 293, sp. 5.	
	<i>molle</i>	—	Marsh. 84, sp. 8.	
	<i>ptinoides</i>	Coombe	—	228, sp. 5.
128	<i>Dermestes murinus</i>	Darent Wood	—	61, sp. 2.
129	<i>Attagenus serra</i>	Under bark of trees	—	63, sp. 7.
132	<i>Throscus dermestoides</i>	Houses, Coombe		Page 183.
135	<i>Onthophilus striatus</i>	Under dung	—	184.
	<i>sulcatus</i>	—	Hister s. Payk. M. H.	
136	<i>Hister 2-maculatus</i>	—	Linn.	
	<i>virescens</i>	—	Payk.	
	<i>aeneus</i>	—	Fabr.	
	<i>nitidulus</i>	—	—	
158	<i>Odonteus mobilicornis</i>	Wisbeach, Norfolk	7,	Page 189.
163	<i>Synodendron cylindricum</i>	Old ash-trees, Bexley	—	190.
163*	<i>Melolontha Fullo</i>	Near Sandwich and Dover	7, Marsh.	36, sp. 64.
	<i>solstitialis</i>	Trees]	7, 8,	— 38, sp. 66.
164	<i>Anomala Frischii</i>	Near the sea shore, Devon	—	40, sp. 71.
	<i>horticola</i>	Skirts of woods	—	41, sp. 78.
*	<i>Agricola</i>	Glamorgansh. (Mr. Donovan)	—	43, sp. 76.
*	<i>Donovani</i>	—	—	44, sp. 77.
*	<i>ruricola</i>	Newmarket Heath	7,	— 39, sp. 68.
165	<i>Hoplia pulverulenta</i>	Heaths	7,	Page 191.
166	<i>Trichius variabilis</i>	Brixton, Surrey	Tr. Ent. Soc. i. 81.	
168	<i>Lucanus Cervus</i>	Lanes	7,	Page 192.
169	<i>Blaps lethifera</i>	Cellars, Hertfordshire	Marsh. 479, sp. 2.	
172	<i>Tenebrio obscurus</i>	Cellars	Turton ii. 478.	
174	<i>Phaleria cadaverina</i>	Sandy places	Page 193.	
175	<i>Diaperis Boleti</i>	Boleti of trees	6,	— 194.
	<i>ahenea</i>	Sandy places, Bexley	Marsh. 176, sp. 17.	
176	<i>Tetratoma Fungorum</i>	Fungi in woods	7,	Page 194.
177	<i>Leoides picea</i>	Sandy places	7,	—
	<i>humeralis</i>	Fungi, Darent Wood	Marsh. 67, sp. 18.	
*	<i>polita</i>	Sandy places?	—	75, sp. 45.

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No. of Gen.	Name.	Where found.	Other times of sp.	Reference to description.
177	<i>Leoides ruficollis</i>	Sandy places, Darent Wood		Marsh. 68. sp. 19.
178	<i>Boletophagus Agaricola</i>	Boleti and fungi		Page 194.
179	<i>Helops lanipes</i>	Under bark of trees? Devon		— —
180	<i>Cistela ceramboides</i>	Hedges		Marsh. 222. sp. 6.
	<i>sulphurea</i>	Umbelliferous plants	7,	— 219. sp. 1.
	<i>fulvipes</i>	Hedges		— 223. sp. 10.
	<i>castanea</i>	Hedges and skirts of woods	7,	— — sp. 9.
	<i>humeralis</i>	Boleti, Coombe W. (Mr. Stone)		Gyll. ii. 545. sp. 5.
	<i>fusca</i>	Hedges and woods, Darent		Marsh. 223. sp. 8.
182*	<i>Orchesia micans</i>	Boleti		Page 195.
185	<i>Pyrochroa coccinea</i>	Woods, Bexley and Darent		— 196.
186	<i>Scraptia fusca</i>	Boleti		— —
188	<i>Antbiclus antherinus</i>	Flowers, Hertford		Marsh. 485. sp. 3.
190	<i>Mordella fasciata</i>	Flowers, New Forest		Page 197.
192	<i>Meloe tectus</i>	Woods, Hampstead		Leach Tr. L.S. xi.
193	<i>Cantharis vesicatoria</i>	Ash-trees		Page 198.
194	<i>Oedemera caerulea</i>	Umbelliferous plants	7,	— —
	<i>nigripes</i>	Chatham		6, Marsh. 372. sp. 14.
	<i>ruficollis</i>	Bristol		6, Panz.
	<i>viridissima</i>	Flowers in chalk-pits, Kent		Marsh. 372. sp. 13.
	<i>lurida</i>	—		— 360. sp. 6.
	<i>Podagrariae</i>	Umbelliferous plants		Gyll. ii. 633. sp. 6.
195	<i>Mycterus curculionoides</i>	Flow. chalk-pits, South Devon		Page 199.
197	<i>Platyrrhinus latirostris</i>	Boleti in woods		— —
	<i>albinus</i>	Hurdles & dry wood, woods, Eltham		Marsh. 295. sp. 166.
	<i>brevirostris</i>	Hedges, Coombe		
199*	<i>Rhinomacer attelaboides</i>	Thistles		Page 200.
200	<i>Bruchus seminarius</i>	Henley		Marsh. 836. sp. 3.
203	<i>Rhynchosites Populi</i>	Aspen and poplar	7,	— 241. sp. 9.
	<i>angustatus</i>	Coombe		
	<i>cylindricus</i>	—		
205	<i>Apion vicinum</i>	Bird's-foot trefoil	6,	
	<i>ruficorne</i>	Nut-tree	7,	Kirby Tr. L.S. ix.
	<i>assimile</i>	Sulphur-coloured trefoil		— —
*	<i>Astragali</i>	Sweet milk-vetch		— —
	<i>Loti</i>	Bird's-foot trefoil		— —
*	<i>violaceum</i>	The dock	7,	— —
*	<i>Hydrolspathi</i>	The broad-leaved dock	7,	— —
	<i>Rumicis</i>	Thistles	7,	— —
	<i>Carduorum</i>	Skirts of woods	7,	— —
206	<i>Curculio Pyri</i>	Pine woods		Marsh. 317. sp. 229
208	<i>Rhynchaenus Pini</i>	Fir woods, Scotland		— 289. sp. 152.
	<i>Abietis</i>	Hertford, (Mr. Stephens)		
	<i>ebeneus</i>	Norfolk		— 270. sp. 100.
	<i>subnebulosus</i>	Battersea		
	<i>palustris</i>	Banks and sandy places		— 269. sp. 95.
	<i>interruptus</i>	—		— 265. sp. 84.
	<i>Plantaginis</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
208	<i>Rhynchænus Nereis</i>	Norfolk		Payk.iii.240.sp.58.
	<i>Syimbrii</i>	Hedges		Marsh. 253. sp.45.
	<i>atritostris</i>	—		Payk.iii.227.sp.45.
	<i>Alismatis</i>	—		Marsh.273.sp.108
	<i>crassus</i>	—		— 245. sp. 18.
	<i>brevis</i>	—		— 265. sp. 82.
209	<i>Balaninus Glandium</i>	—	7,	— 284. sp.137.
	<i>Cerasorum</i>	—	7,	— — sp. 138.
	<i>tenuirostris</i>	Oaks	7,	— — sp. 139.
	<i>fasciatus</i>	Hedges	7,	— 286. sp. 144.
	<i>Pomorum</i>	—	7,	— 285. sp. 142.
	<i>murinus</i>	—	7,	
	<i>longimanus</i>	—	7,	— 293. sp. 161.
	<i>fructuum</i>	—	7,	— 292. sp. 159.
	<i>maculatus</i>	Sallows in hedges	7,	— — sp. 158.
	<i>rubellus</i>	Hedges	7,	— 293. sp. 162.
	<i>atramentarius</i>	—	7,	— — sp. 163.
	<i>stygius</i>	—	7,	— 294. sp. 165.
	<i>semicylindricus</i>	—	7,	— — sp. 164.
210	<i>Liparus Germanus</i>	Dover and Hastings	7,	— 290. sp. 153.
	<i>piceus</i>	Sandy places	7,	— 305. sp. 194.
	<i>maurus</i>	Sandy pl. and nettles, Coombe	7,	— 316. sp. 225.
	<i>pilosulus</i>	—	7,	— 299. sp. 175.
	<i>setosus</i>	—	7,	— 304. sp. 189.
	<i>Æcidii</i>	Coombe		— 307. sp. 201.
	<i>maritimus</i>	Bristol		— 307. sp. 202.
	<i>scabriculus</i>	Coombe		— 304. sp. 192.
	<i>subrotundus</i>	—		— — sp. 190.
211	<i>Cryptorhynchus Erysimi</i>	—		— 257. sp. 56.
312	<i>Cionus Scrophulariae</i>	Water betony	7,	— 276. sp. 117.
	<i>Thapsi</i>	?	7,	— 277. sp. 118.
	<i>Hortulanus</i>	Knotty-rooted figwort? woods		— 278. sp. 119.
		Bexley		
	<i>bipustulatus</i>			— 278. sp. 121.
216	<i>Hylurgus Piniperda</i>	Bark of the pine		Page 205.
	<i>niger</i>	—		Marsh. 59. sp. 24.
	<i>ater</i>	—		— — sp. 25.
	<i>obscurus</i>	Bark of trees		— 57. sp. 17.
217	<i>Tomicus Typographus</i>	—		Page 205.
	<i>fuscus</i>	—		Marsh. 53.sp. 5.
219	<i>Scolytus multistriatus</i>	—		— 54. sp. 8.
220	<i>Hylesinus crenatus</i>	—		Page 206.
221	<i>Cis concinnus</i>	Boleti		Marsh. 87. sp. 19.
	<i>bidentatus</i>	—		— 86. sp. 17.
222	<i>Cerylon histeroides</i>	Bark of trees	7,	
	<i>bipunctatum</i>	Under bark of trees	7,	— 108. sp. 7.
	<i>dermestoides</i>	—	7,	
224*	<i>Mycetophagus 4-pustulatus</i> Fungi			Page 207.
230	<i>Lamia ædilis</i>	Trunks of trees	7,	Page 209.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
230	<i>Lamia nebulosa</i>	Dry hurdles, faggots, &c.	7,	Page 209.
	' <i>Textor</i>	Trunks of willows	—	—
	<i>aculeata</i>	Trunks of trees	—	—
	<i>pilosa</i>	Dry wood in hedges, hurdles	7, 8,	Marsh. 327. sp. 4.
	<i>bispida</i>	Willows?	7, 8,	— 326. sp. 3.
	<i>scalaris</i>	Aspen	—	— 329. sp. 8.
	<i>populnea</i>	Trunks of trees, Coombe	7,	— 330. sp. 9.
	<i>nubila</i>	Hedges, Kent	7,	— 332. sp. 13.
	<i>præusta</i>	Willows	7,	— 333. sp. 14.
232	<i>Cerambyx moschatus</i>	Trunks of trees	7,	Page 209.
233	<i>Clytus Arietis</i>	Trunks of woods	7,	— 340.
	<i>arcticus</i>	—	—	Marsh. 338. sp. 24.
	<i>Alni</i>	Faggots and hurdles in woods	—	— 338. sp. 23.
	<i>mysticus</i>	Trunks of tr. & hedges, Kent	7,	— 337. sp. 22.
234	<i>Callidium violaceum</i>	Palings	—	Page 210.
	<i>bajulum</i>	—	—	Marsh. 334. sp. 17.
235	<i>Molorchus major</i>	Flowers in hedges & woods	—	Page 210.
	<i>dimidiatus</i>	Umbelliferous plants	—	Marsh. 358. sp. 1.
236	<i>Leptura elongata</i>	Flowers in hedges	—	7, Page 210.
	<i>rufiventris</i>	—	—	7, Marsh. 341. sp. 2.
	<i>meridiana</i>	Umbelliferous plants	—	7, — 340. sp. 1.
	<i>attenuata</i>	—	—	7, — 354. sp. 32.
	<i>aurulenta</i>	—	—	7, — 356. sp. 34.
	<i>melanura</i>	—	—	7, — 350. sp. 23.
	<i>nigra</i>	—	—	7, — 351. sp. 25.
	<i>sexguttata</i>	(Darn.)	—	7, — 357. sp. 37.
	<i>lævis</i>	—	—	7, — 351. sp. 26.
	<i>livida</i>	—	—	7, — 352. sp. 27.
	<i>femorata</i>	—	—	7, — — sp. 28.
	<i>revestita</i>	—	—	7, — 350. sp. 24.
	<i>affinis</i>	—	—	7, — 353. sp. 29.
	<i>sanguinolenta</i>	—	—	7,
	<i>collaris</i>	—	—	7, — 349. sp. 22.
	<i>6-maculata</i>	—	—	7, — 353. sp. 30.
237	<i>Rhagium vulgare</i>	—	—	7, Page 210.
	<i>bifasciatum</i>	—	—	7, Marsh. 342. sp. 4.
238	<i>Hargium Inquisitor</i>	—	—	7, Page 210.
239	<i>Donacia Zosteri</i>	Aquatic plants, Hull	—	7, — 211.
	<i>Equiseti</i>	—	—	7, — — —
240	<i>Crioceris merdigera</i>	White lily	—	—
*	<i>12-punctata</i>	Asparagus	7,	Marsh. 214. sp. 2.
	<i>cyanella</i>	Willows	7, 8,	— 215. sp. 4.
	<i>subspinosa</i>	Skirts of woods and elm	7,	— 216. sp. 7.
	<i>flavicornis</i>	Skirts of woods	7,	— 217. sp. 8.
242	<i>Galleruca Viburni</i>	Sandy places, Bexley	—	— 224. sp. 13.
245	<i>Haltica Mercurialis</i>	Hedges near Darent Wood	7,	—
	<i>Erucæ</i>	Henbane	7,	— 193. sp. 53.
246	<i>Chrysomela Graminis</i>	Newmarket Heath	—	— 172. sp. 6.
	<i>fastuosa</i>	Woods, Kent	7,	— 174. sp. 11.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
246	<i>Chrysomela</i> 10-punctata	Oaks, Bexley	7,	Marsh. 175. sp. 14.
	10-notata	Willows, Bexley	7,	— — — sp. 13.
	<i>Vitellinae</i>	Willows	—	180. sp. 23.
	marginata	Heaths, Norfolk	—	190. sp. 47.
*	lurida	Windsor		
	unicolor	Hedges ?		
248	<i>Cryptocephalus sericeus</i>	Dandelion		Marsh. 185. sp. 37.
	similis	Flowers in chalk-pits, Kent		Page 213.
	Coryli	Hedges, Darent	7,	Marsh. 208. sp. 4.
	lineola	Wood-sides, Kent	—	207. sp. 3.
	nitens	Hedges	—	209. sp. 7.
	6-punctatus	Sallows in moist woods, Kent	—	208. sp. 5.
	Moræi	New Forest	—	212. sp. 14.
	marginellus	Hedges	—	211. sp. 10.
	pusillus	—, Coombe	—	210. sp. 9.
	bilituratus	Bristol		
*	labiatus	Hedges ?		— 211. sp. 11.
	flavilabris	—, Kent		Kirby MS.
249	<i>Clytra</i> 4-punctata	Oak, Bexley		Marsh. 207. sp. 2.
	tridentata	Sallows, Coombe Wood	—	206. sp. 1.
251	<i>Triplax bicolor</i>	Coombe	—	192. sp. 18.
253	<i>Agathidium nigripenne</i>	Sandy places	7,	Page 215.
	rufipenne	—	7,	Gyll. ii. 565. sp. 8.
	nanum	—	7,	
254	<i>Coccinella</i> 14-guttata	Hedges		Illig. 435. sp. 22.
	bis-6-guttata	Windsor		— 439. sp. 19.
	ocellata	Windsor and Norwich		— 437. sp. 25.
	5-punctata	Hedges and Battersea fields	9,	— 441. sp. 28.
	22-punctata	Hedges	3,9,	— 468. sp. 37.
	conglomerata	Meadows	7,8,9,	Payk. ii. 28. sp. 30.
	14-pustulata	Windsor		Illig. 445. sp. 30.
	lateralis	Devon		
	impustulata	Coombe and Norfolk		— 459. sp. 34.
	conglobata	Cobham, Surrey		— 462. sp. 35.
	11-punctata	Coombe		—
	hieroglyphica	—		— 445. sp. 31.
	18-guttata	Firs		— 431. sp. 18.
255	<i>Chilocorus</i> 4-verrucatus	White-thorn		— 473. sp. 41.
	bipustulatus	Oak	9,	— 475. sp. 43.
260	<i>Labidura gigantea</i>	Und.sto.sea-sh.Christ-ch.Hants		Page 217.
	<i>Scymnus litura</i>	Hedges	7,8,9,	Illig. 419. sp. 10.
	discoideus	—	7,8,9,	— 418. sp. 9.
	nigrinus	—	7,8,9,	— 413. sp. 1.
	fulvifrons	—	7,8,9,	Marsh. 168. sp. 43.
	parvulus	—	7,8,9,	Illig. 414. sp. 4.
	analis	—	7,8,9,	Payk. ii. 7. sp. 3.
	bipustulatus	—	7,8,9,	Marsh. 164. sp. 37.
	bis-bipustulatus	—	7,8,9,	Illig. 415. sp. 6.
	4-pustulatus	—	7,8,9,	Marsh. 164. sp. 38.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Sphaerosoma Quercus</i>	Oaks	7,	
268	<i>Tetyra Maura</i>	Hedges		Page 220.
	<i>inuncta</i>	Sandy places, Bexley		Stew. ii. 103.
272	<i>Coreus rhomboideus</i>	Hedges		
	<i>hirticornis</i>	Sandy places		
273	<i>Berytus tipularius</i>	Grassy places		Page 222.
274	<i>Lygaeus nugax</i>	Hedges in woods	7,	
	<i>Hyoscyami</i>	Stony places, Devon		Stew. ii. 105.
	<i>micropterus</i>	Grassy places, Coombe		Trans. Ent. Soc. 73.
275	<i>Capsus spissicornis</i>	Woody places		Stew. ii. 104.
	<i>ruficollis</i>	Sandy places		
276	<i>Miris vagans</i>	Hedges		Page 222.
277	<i>Myodocha tipuloides</i>	—		— 223.
279*	<i>Ploiaria vagabunda</i>	— ?		Stew. ii. 107.
280	<i>Cimex lectularius</i>	Houses		Page 223.
281	<i>Tingis Cardui</i>	Thistles		— —
293	<i>Cicada Anglica</i> ?	Pennington Common ? Hants		— 229.
298	<i>Cercopis sanguinolenta</i>	Open places in woods, Kent	7,	— 231.
299	<i>Ledra aurita</i>	Hedges and oaks	7,	— —
300	<i>Membracis cornutus</i>	Hedges and woods	7,	— —
304	<i>Livia Juncorum</i>	Junci	7,	— 232.
	<i>Aphis Ribis</i>	Red currant	7, 8,	Stewart.
	<i>Ulmī</i>	Elm	7, 8,	— —
	<i>Pruni</i>	Plum-trees	7, 8,	— —
	<i>Sambuci</i>	Elder	7, 8,	— —
	<i>Pruni cerasi</i>	Cherry-tree	7, 8,	— —
	<i>Rumicis lapathi</i>	The dock	7, 8,	— —
	<i>Acetosæ</i>	Wild sorrel	7, 8,	— —
	<i>Ligustici scotici</i>	Lovage	7, 8,	— —
	<i>Lychnidis</i>	<i>Lychnis dioica</i>	7, 8,	— —
	<i>Capræ</i>	Willow	7, 8,	— —
	<i>Padi</i>	Bird-cherry	7, 8,	— —
	<i>Rosæ</i>	Rose	7, 8,	— —
	<i>Dauci</i>	Carrot	7, 8,	— —
	<i>Tiliæ</i>	Lime-trees	7, 8,	— —
	<i>Juniperi</i>	Juniper	7,	— —
	<i>Brassicæ</i>	Cabbage	7,	— —
	<i>Craceæ</i>	<i>Vicia cracca</i>	7,	— —
	<i>Lactucæ</i>	Lettuce	7,	— —
	<i>Sonchi</i>	Sow-thistle	7,	— —
	<i>Tanaceti</i>	Tansy	7,	— —
	<i>Absinthii</i>	Wormwood	7,	— —
	<i>Millefolii</i>	Milfoil	7,	— —
	<i>Avenæ sativæ</i>	Oats	7,	— —
	<i>Fraxini</i>	Ash-tree	7,	— —
	<i>Jaceæ</i>	<i>Centaurea jacea</i>	7,	— —
	<i>Betulæ</i>	Birch-tree	7,	— —
	<i>Alni</i>	Alder	7,	— —
	<i>Fagi</i>	Beech-tree	7,	— —

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Aphis Quercus</i>	Oak	7,	Stewart.
	<i>Pini</i>	Scotch fir	7,	—
	<i>Salicis</i>	Willow	7,	—
	<i>Populi</i>	The leaves of the aspen	7,	—
	<i>Tremulae</i>	Young branches of the aspen	7,	—
	<i>Viburni</i>	Way-faring tree	7,	—
	<i>Bursaria</i>	Black poplar	7,	—
	<i>Aceris platanoides</i>	Maple	7,	—
	<i>Atriplicis</i>	Orach	7,	—
	<i>Plantaginis</i>	Plantain	7,	—
	<i>Leucanthemi</i>	Ox-eye daisy	7,	—
	<i>Scabiosæ</i>	Scabious	7,	—
	<i>Fabæ</i>	Bean	7,	—
	<i>Coccus Quercus</i>	Oak	7,	—
	<i>Betulae</i>	Birch	7,	—
	<i>Carpini</i>	Hornbeam	7,	—
	<i>Ulmi</i>	Elm	7,	—
	<i>Coryli</i>	Hazel	7,	—
	<i>Tiliæ</i>	Lime	7,	—
	<i>Capreæ</i>	Willow	7,	—
	<i>Salicis</i>	<i>Salix hermaphrodita</i>	7,	—
	<i>polonicus</i>	<i>Scleranthus perennis</i>	7,	—
	<i>Fragariæ</i>	Strawberry	7,	—
	<i>Pilosellæ</i>	<i>Hieracium Pilosella</i>	7,	—
	<i>Uva ursi</i>	<i>Arbutus uva ursi</i>	7,	—
	<i>Phalaridis</i>	Canary grass	7,	—
	<i>Oxyacanthæ</i>	White-thorn	7,	—
	<i>Serratulæ</i>	<i>Serratula arvensis</i>	7,	—
	<i>Persicæ</i>	Peach-trees	7,	—
	<i>Abietis</i>	<i>Pinus Abies</i>	7,	—
	<i>Mespili</i>	Medlar	7,	—
	<i>Aceris</i>	Maple	7,	—
	<i>Alni</i>	Alder	7,	—
	<i>fucus</i>	Oak	7,	—
	<i>variegatus</i>	—	7,	—
	<i>conchiformis</i>	Elm	7,	—
	<i>catafractus</i>	Mosses	7,	—
305.	<i>Thrips minutissima</i>	Flowers, frequent in carnation	7, 8,	—
	<i>juniperina</i>	Galls of the juniper	7, 8,	—
	<i>fasciata</i>	Compound flowers	7, 8,	—
310	<i>Pulex Talpæ</i>	The mole (Mr. Weatherhead)	N. S.	—
	<i>Hirundinis</i>	Swallows (Mr. Stephens)	7,	—
	<i>Sciurus?</i>	Squirrel	—	—
312	<i>Gonepteryx Rhamni</i>	Woods	7, 8,	Page 236.
	<i>The Brimstone</i>	—	—	—
313	<i>Colias Hyale</i>	—	8,	—
	<i>The clouded Yellow</i>	—	—	—
314	<i>Pontia Cratagi</i>	Gardens and woods	—	—
	<i>The black-veined White</i>	—	—	—

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
315	<i>Melitaea Euphrasyne</i> s. <i>Waste grounds and heaths</i>			Page 237.
	<i>The pearl-bordered Fritillary</i>			— —
	<i>Cinxia</i> m. <i>Meadows</i>			— —
	<i>The Glanville Fritillary</i>			
317	<i>Vanessa Polychloros</i> L. e. <i>Elms</i>			Haw. 27.
	<i>The large Tortoiseshell</i>			
	<i>Urticæ</i> l. b. <i>Nettles</i>			— 26.
	<i>The small Tortoiseshell</i>			
	<i>Urticæ</i> n. <i>Lanes, &amp;c.</i>		9,	Page 238.
	<i>The small Tortoiseshell</i>			
	<i>C. album</i> l. m. <i>Nettle, hop, willow &amp; currant</i>		8,	— —
	<i>The white C.</i>			
319	<i>Limenitis Camilla</i> l. <i>Honeysuckle</i>			Haw. 34.
	<i>The white Admiral</i>			
320	<i>Hipparchia Hyperanthus</i> e. <i>Woods and fields</i>			Page 240.
	<i>The Ringlet</i>			
	<i>Pamphilus</i> b. <i>Grassy Commons</i>		9,	— —
	<i>The small Heath</i>			
*	<i>Blandina</i>	<i>Isles of Bute and Arran</i>	6,	— —
	<i>The Scotch Argus</i>			
	<i>Pilosella</i> l. b. <i>Mouse-ear Hawkweed, pastures</i>			Haw. 25.
	<i>The large Heath</i>			
	<i>Janira</i> b. <i>Meadows</i>			Page 240.
	<i>The meadow Brown</i>			
	<i>Ægeria</i> l. <i>Grassy banks</i>		3,5,	Haw. 23.
	<i>The speckled Wood</i>			
	<i>Davus</i>	<i>Marsches</i>		— 15. sp. 15.
	<i>The small Ringlet</i>			— 16. sp. 17.
	<i>Polydama</i>			
	<i>The marsh Ringlet</i>			— — sp. 18.
	<i>Typhon</i>			
	<i>The scarce Heath</i>			
	<i>Ægeria</i> b. <i>Borders of woods and fields</i>		4,8,	Page 241.
	<i>The speckled Wood</i>			
321	<i>Thecla Betulae</i> l. e. <i>Birch</i>			Haw. 37.
	<i>The brown Hairstreak</i>			
	<i>Quercus</i> l. b. <i>Oak</i>			— 39.
	<i>The purple Hairstreak</i>			
322	<i>Lycæna Phœas</i> b. <i>Grassy commons</i>		4,8,	Page 241.
	<i>The common Copper</i>			
	<i>Idas</i> l. z. <i>Grassy banks</i>		4,	Haw. 46.
	<i>The black-spot Brown</i>			
324	<i>Smerinthus Populi</i> e. <i>Trunks of poplars</i>			— 243.
	<i>The poplar Hawk</i>			
325	<i>Sphinx Elpenor</i> e. <i>Gardens and marshy places</i>			— —
	<i>The elephant Hawkmoth</i>			
	<i>lineata</i> <i>Gardens</i>			— —
	<i>The silver-line Hawkmoth</i>			

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
325	Sphinx Galii z. <i>The scarce Elephant</i>	Devonshire		Page 244.
	Euphorbiæ b. <i>The spotted Elephant</i>	—	—	—
	Pinastri <i>The pine Hawk Moth</i>	Trunks of pine-trees	—	—
	Ligustræ e. <i>The privet Hawk</i>	Gardens	—	—
326	Macroglossa Stellatarum l. b. <i>The Humming-bird</i>	Bedstraw		Haw. 66.
	Stellatarum z. <i>The Humming-bird</i>	Gardens	4,9	Page 244.
327	Sesia bombyciformis m. <i>Flowers, marshy pl. in woods</i>		—	—
	<i>The narrow-bordered Bee</i>		—	—
	<i>fusiformis</i> m. <i>Borders of woods</i>		—	—
	<i>The broad-bordered Bee</i>		—	—
328	Ægeria apiformis e. <i>Near lime and poplar trees</i>		—	245.
	<i>The Hornet</i>		—	—
	Ægeria Asiliformis m. <i>Poplars</i>			Haw. 69. sp. 19.
	<i>The clear Underwing</i>		—	— sp. 20.
	<i>Cynipiformis</i> m. <i>Gardens</i>		—	—
	<i>The yellow-legged Clearwing</i>		—	70. sp. 21.
	<i>Tipuliformis</i> m. <i>Currant-bushes</i>		—	— sp. 22.
	<i>The currant Clearwing</i>		—	—
	<i>Oestriiformis</i> m. <i>Gardens and woods</i>		—	—
	<i>The yellow-tailed Clearwing</i>		—	— sp. 23.
	<i>Vespiformis</i> b. <i>Devonshire</i>		—	—
	<i>The six-belted Clearwing</i>		—	71. sp. 25.
	<i>Spheciiformis</i> Enfield?		—	—
	<i>The black and white-bordered Clearwing</i>		—	—
329	Zygæna Filipendulae b. <i>Meadows</i>			Page 245.
	<i>The six-spotted Burnet</i>		—	—
	<i>Loti</i> e. —		—	Haw. 74. sp. 3.
	<i>The five-spotted Burnet</i>		—	—
330	Ino Statices m. <i>The Forester</i>			Page 245.
331	Hepialus Humuli m. <i>Grassy places</i>		—	—
	<i>The Ghost</i>		—	—
	<i>Mappa</i> Darent Wood, (Mr. Standish)			Haw. 141. sp. 3.
	<i>The beautiful Swift</i>		—	—
	<i>Angulum</i> b. <i>Open places in woods</i>		—	142. sp. 5.
	<i>The tawny Swift</i>		—	—
	<i>hectus</i> m. —		—	144. sp. 8.
	<i>The gold Swift</i>		—	—
332	Cossus Ligniperda e. <i>Trunks of willows</i>			Page 246.
	<i>The goat Moth</i>		—	—
335	Liparis Monacha l. e. <i>Trunks of oaks</i>			Haw. 87. sp. 11.
	<i>The black Arches</i>		—	—
	<i>Monacha</i> e. —		—	6, Page 246.
	<i>The black Arches</i>		—	—

## JUNE.

No. of Gen.	Name.	Where found,	Other times of ap.	Reference to description.
S336	Laria pudibunda e.	Woods <i>The pale Tussock</i>		Page 247.
S338	Odenesis potatoria l. m.	Tall grass in hedges <i>The Drinker</i>	†	Haw. 84. sp. 8.
S339	Lasiocampa Quercus l.	Oak, long grass, white thorn <i>The large Eggar</i>	†	— 81. sp. 5.
	Rubi	Woods <i>The Fox</i>		— 83. sp. 7.
	Neustria	Fruit-trees <i>The barr'd tree Lackey</i>		— 129. sp. 87.
S340	Eriogaster lanestris t.	Sloe bushes <i>The small Eggar</i>	e. †	— 124. sp. 84.
S341	Endromis versicolor l. m.	Birch <i>The Kentish Glory</i>	†	— 80. sp. 3.
S342	Stauropus Fagi	m. Trunks of trees <i>The lobster Moth</i>		Page 247.
S343	Notodonta palpinus b.	Willows in hedges <i>The pale Prominent</i>		9, Haw. 98. sp. 20.
	perfuscus	Oaks <i>The dark Prominent</i>		— 100. sp. 27.
	dromedarius	Oaks? <i>The small iron Prominent</i>		— 101. sp. 29.
	Trepida	b. Poplars <i>The swallow Prominent</i>		Donovan B.I. 239.1.
S344	Pygæra bucephala m.	Skirts of woods <i>The buff Tip</i>		Page 247.
S345	Cerura minax?	Trunks of apple-trees <i>bifida</i>		
S346	Arctia villica	b. Open paths in woods <i>The cream-spot Tyger</i>		— 248.
	Caja	t. Nettles, &c.		Haw. 93. sp. 16.
	The garden Tyger			
	Plantaginis	b. Open places in woods <i>The wood Tyger</i>		Page 248.
	Russula	m. Furze on commons <i>The clouded Buff</i>		— —
	papyritia	m. Marshy places <i>The water Ermine</i>		— —
	lubricipeda	Gardens <i>The buff Ermine</i>		— 245.
	Salicis	L. Poplars <i>The Satin</i>		Haw. 107. sp. 42.
	chrysorrhœa	L. White-thorn hedges <i>The Yellow-tail</i>		— 108. sp. 43.
	phæorrhœa	L. White-thorn <i>The Brown-tail</i>		— 109. sp. 45.
S347	Callimorpha dominula	Lanes <i>The scarlet Tyger</i>		Page 248.

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Callimorpha rosea</i>	Oaks		Page 248.
	<i>The red Arches</i>			— — —
	<i>Jacobæa</i>	E. Heaths and commons		
	<i>The Cinnabar</i>			
	<i>fuliginosa</i>	Skirts of woods		Stew. 159. sp. 57.
	<i>The ruby Tyger</i>			
348	<i>Lithosia quadra</i>	B. Pine-trees		Page 249.
	<i>The four-spotted Footman</i>			
	<i>Lithosia aurantia</i>	Skirts of woods		Haw. 147. sp. 5.
	<i>The orange Footman</i>			
	<i>Bombyx Dodonæa</i>	M. Oaks		— 104. sp. 34.
	<i>Murbled Brown</i>			
	<i>Roboris</i>	Woods		— — — sp. 35.
	<i>Lunar marbled Brown</i>			
	<i>Quercea</i>	Oaks		— — — sp. 36.
	<i>Dark marbled Brown</i>			
	<i>Nudaria fusca</i>	Pales, Winchmore-hill Wood		— — 157. sp. 3.
	<i>The brown Muslin</i>			
349	<i>Yponomeuta Evonymella</i>	Hedges		8, — — 512. sp. 1.
*	<i>Echiella</i>	Dover	6,	— — — sp. 2.
	<i>irrorella</i>	Coombe		
	<i>Padella</i>	Hedges		
350	<i>Æcophora Flavella</i>	Pales		
353	<i>Adela Degeerella</i>	Thick woods		
354	<i>Noctua Scrophulariae</i>	I. Water betony		— — 167.
	<i>The water Betony</i>			
	<i>tetra</i>	Gardens	4,	— — 162.
	<i>The Mahogany</i>			
	<i>Pronuba</i>	— — —	7,	— — 160.
	<i>The large yellow Underwing</i>			
	<i>fimbria</i>	B. Oaks	8,	— — 161.
	<i>The Broad Border</i>			
	<i>interjecta</i>	Open parts in woods		— — 162.
	<i>The least Broad Border</i>			
	<i>Myrtilli</i>	M. Heaths near Erith	7,	— — —
	<i>The beautiful yellow Underwing</i>			
	<i>alpirena</i>	Heaths, Norfolk		— — 163.
	<i>The small yellow Underwing</i>			
	<i>combusta</i>	E. Trunks of trees		— — 170.
	<i>The dark Tawny</i>			
	<i>Pinastri</i>	M. Trunks of pines & shady pales		— — 172.
	<i>The Bird-wing</i>			
	<i>putris</i>	M. Weedy banks and gardens		— — —
	<i>The Flame</i>			
	<i>crassicornis</i>	Marshy places?		— — 176.
	<i>The large Wainscot</i>			
	<i>comma</i>	B. Lanes, Hampsh. (Mr. Bentley)		— — 174.
	<i>The shoulder-stripe Wainscot</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Noctua stoma</i> m.	Marshy places		Haw. 175.
	<i>The powdered Wainscot</i>			
	<i>Aceris</i> e.	Shady pales		— 176.
	<i>The Sycamore</i>			
	<i>infuscata</i> e.	—		— 177.
	<i>The Sycamore</i> , var.			
	<i>Euphorbia</i>	Woods		— 178.
	<i>The Spurge</i>			
	<i>Ligustrum</i> e.	Trunks of trees		— —
	<i>The Coronet</i>			
	<i>coronula</i> e.	—		— 179.
	<i>The Coronet</i> , var.			
	<i>compta</i> e.	Pales		— —
	<i>The marbled Coronet</i>			
	<i>Alni</i> m.	Trunks of alders		— 180.
	<i>The Alder</i>			
	<i>Menyanthidis</i> e.	Trunks of trees		— —
	<i>The light Knot-grass</i>			
	<i>similis</i> e.	—		— —
	<i>The scarce Knot-grass</i>			
	<i>auricoma</i> m.	Coombe	6,	— —
	<i>The scarce Dagger</i>			
	<i>Psi</i> e.	Shady pales		— 181.
	<i>The dark Dagger</i>			
	<i>tridens</i> e.	—		— —
	<i>The light Dagger</i>			
	<i>serena</i> m.	—		— 184.
	<i>The broad-barred White</i>			
	<i>grandis</i> e.	Trunks of trees		— 185.
	<i>The grey Arches</i>			
	<i>polyodon</i> e.	Pales and gardens		— 186.
	<i>The dark Arches</i>			
*	<i>satura</i>	Trunks of trees?		— 187.
	<i>The barred Arches</i>			
	<i>advena</i> e.	Gardens		— —
	<i>The pale shining Brown</i>			
	<i>rectilinea</i> m.	Skirts of woods		— 189.
	<i>The light Brocade</i>			
	<i>dives</i> m.	Trunks of trees		— —
	<i>The beautiful Brocade</i>			
	<i>duplex</i> m.	—		— 190
	<i>The dark Brocade</i>			
	<i>Achates (Hub.)</i>	—		— —
	<i>The pale shouldered Brocade</i>			
	<i>Brassicæ</i>	Pales	7,8,	— 191.
	<i>The cabbage Moth</i>			
	<i>Persicaria</i> e.	—		— —
	<i>The Dot</i>			

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Noctua nigra</i>	Pales ? Devon		Haw. 192.
	<i>The black Rustic</i>			— —
	<i>Chenopodii</i>	Gardens		— —
	<i>The Nutmeg</i>			— —
	<i>contigua</i>	— and pales		— —
	<i>The large Nutmeg</i>			— —
	<i>Pisi</i>	M. Commons and pales		— 193.
	<i>The Broom</i>			— —
	<i>basilinea</i>	B. Woods		— 194.
	<i>The rustic Shoulder-knot</i>			— —
	<i>typica</i>	E. Weedy banks		— —
	<i>The Gothic</i>			— —
	<i>capsincola</i>	B. — and gardens		— 196.
	<i>The Lychnis</i>			— —
	<i>Atriplicis</i>	E. Gardens and hedges	9,	— 197.
	<i>The Arrach Moth</i>			— —
	<i>glaucha</i>	E. Shady pales		— —
	<i>The glaucous Sheers</i>			— —
	<i>plebeia</i>	E. —		— 198.
	<i>The glaucous Sheers, var.</i>			— —
	<i>dentina</i>	E. —		— —
	<i>The glaucous Sheers, var.</i>			— —
	<i>leucostigma</i>	E. — near Coombe Wood		— —
	<i>The pale Sheers</i>			— —
	<i>ochracea</i>	E. —		— 199.
	<i>The tawny Sheers</i>			— —
	<i>Oxyacanthæ</i>	I. White-thorn		— 201.
	<i>The green-brindled Crescent</i>			— —
	<i>ridens</i>	I. E. Oaks		— 202.
	<i>The frosted Green</i>			— —
	<i>Lichenis</i>	E. Old walls, Chelsea		— 203.
	<i>The marbled Green</i>			— —
	<i>denticulata</i>	B. Clover-fields		— 205.
	<i>The light-feathered Rustic</i>			— —
	<i>cubicularis</i>	M. Willows and gardens		— 208.
	<i>The pale mottled Willow</i>			— —
	<i>lucipara</i>	E. Skirts of woods		— 210.
	<i>The small Angle-shade</i>			— —
	<i>secalina</i>	E. Marshy places		— —
	<i>The small clouded Brindle</i>			— —
	<i>scripta</i>	Woods		— 213.
	<i>The minor Shoulder-knot</i>			— —
	<i>ethiops</i>	E. Hedges		— 215.
	<i>The Blackamoor</i>			— —
	<i>spinifera</i>	E. Weedy banks		— 217.
	<i>The small Sword-grass</i>			— —
	<i>suffusa</i>	—		— —
	<i>The small Sword-grass, var.</i>			— —

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Noctua connexa</i>	Gardens		Haw. 218.
	<i>The chain-shot Dart</i>			— —
	<i>venosa</i> m.	Weedy banks		— —
	<i>The broad-veined Dart</i>			— —
	<i>spinula</i> m.	Hedges		— —
	<i>The brindled Dart</i>			— —
	<i>nigricornuta</i> m.	Skirts of woods		— — 219.
	<i>The black Dart</i>			— —
	<i>substrata</i> m.	Weedy banks		— —
	<i>The dark Dart</i>			— —
	<i>pectinata</i> e.	—		— —
	<i>The pectinated Dart</i>			— —
	<i>catalnata</i> m.	—		— —
	<i>The brindled Heart and Club</i>			— —
	<i>clavigera</i> e.	—		— —
	<i>The Heart and Club</i>			— —
	<i>subfusca</i> e.	—		— —
	<i>The brown Heart and Club</i>			— —
	<i>exclamationis</i> e.	—		— —
	<i>The Heart and Dart</i>			— —
	<i>C nigrum</i> b.	—		— — 226.
	<i>The setaceous Hebrew Character</i>			— —
	<i>plecta</i> e.	—		— —
	<i>The flame Shoulder</i>			— —
	<i>ochraceago</i> l.	Burdock		— — 234.
	<i>The frosted Orange</i>			— —
	<i>centrago</i> m.	Marshes		— — 236.
	<i>The centre-barred Sallow</i>			— —
	<i>croceago</i> b.	Hedges	2,4,	— — 238.
	<i>The orange Upperwing</i>			— —
	<i>meticulosa</i>	Pales	5,9,	— — 244.
	<i>The angle Shades</i>			— —
	<i>batis</i> m.	Skirts of woods	7,	— — 245.
	<i>The Peach-blossom</i>			— —
	<i>Delphinii</i>	Gardens, Windsor	7,	— — 248.
	<i>The Pease-blossom</i>			— —
	<i>trilinea</i> e.	Thickets	9,	— — 249.
	<i>The equal Treble-lines</i>			— —
	<i>billinea</i> e.	Coombe		— —
	<i>The dark Treble-lines</i>			— —
	<i>retusa</i> l. e.	Great round-leaved willow		— — 251.
	<i>The double Kidney</i>			— —
	<i>diluta</i>	Trunks of trees		— — 252.
	<i>The lesser Lutestring</i>			— —
	<i>flavicornis</i> b.	Trunks of poplars		— —
	<i>The Poplar Lutestring</i>			— —
	<i>fluctuosa</i> m.	Skirts of woods		— —
	<i>The satin Carpet</i>			— —

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Noctua duplaris</i> B.	Skirts of woods		Haw. 253.
	<i>The lesser satin Carpet</i> chrysitis      E.	Weedy banks		— 254. sp. 2.
	<i>The burnished Brass</i> orichalcea      E.	Gardens, Crayford		— — sp. 3.
	<i>The scarce burnished Brass</i> bractea      E.	Yorkshire and Scotland		— 255. sp. 4.
	<i>The gold Spangle</i> Iota      E.	Gardens		— 256. sp. 5.
	<i>The gold Y.</i> interrogationis      E.	Mountains and heaths, Yorks.		— 257. sp. 7.
	<i>The Yorkshire Y.</i> circumflexa      E.	Essex		— — sp. 8.
	<i>The Essex Y.</i> illistris      E.	Salisbury plain		— 258. sp. 9.
*	<i>The purple Shades</i> arcuosa      E.	Meadows		— 260. sp. 17.
	<i>The small-dotted Buff</i> fusca      E.	Woods		— 261. sp. 18.
	<i>The marbled White-spot</i> albinea      —			— — sp. 19.
	<i>The marbled White-line</i> unca      E.	Marshy places, Norfolk		— 263. sp. 23.
	<i>The Silver-hook</i> sulphurea      E.	Clover-fields		— — sp. 24.
	<i>The spotted Sulphur</i> luctuosa      —			— 264. sp. 29.
	<i>The Four-spotted</i> glyphica      B.	—		— 265. sp. 31.
	<i>The Burnet</i> Mi      B.	—		— — sp. 32.
	<i>The Shipton</i> maura      E.	Out-houses and palings	7,8,	— 269. sp. 6.
	<i>The great Brown Bar</i>			
360	Biston Betularius      M.	Pales		— 272. sp. 2.
	<i>The Peppered</i>			
	Geometra Prunaria      E.	Shady groves		— 283. sp. 34.
	<i>The orange Moth</i> Roboraria      E.	Trunks of trees		— 275. sp. 8.
	<i>The great Oak Beauty</i> consortaria      B.	Woods		— — sp. 9.
	<i>The pale Oak Beauty</i> repandaria      E.	—		— — sp. 10.
	<i>The mottled Beauty</i> consobrinaria      —			— 276. sp. 13.
	<i>The tawny Beauty</i> suberaria      B.	Open parts in woods		— 284. sp. 35.
	<i>The large-waved Umber</i> dolabria      E.	Bushes		— 295. sp. 67.
	<i>The scorched Wing</i>			

## JUNE.

No. Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra Pinaria</i>	Pines, Scotland		Haw. 278. sp. 21.
	<i>The bordered White</i>			
	<i>unidentaria</i>	b. Skirts of woods	8,	— 308. sp. 101.
	<i>The dark red Twin-spot</i>			
	<i>viridaria</i>	e. Open parts in woods		— 304. sp. 92.
	<i>The green Carpet</i>			
	<i>orbicularia</i>	m. Near Brockenhurst, Hants,		
	<i>The dingy Mocha</i>	(Mr. Bentley)		— 311. sp. 109.
	<i>linearia</i>	Woods, Kent		— 314. sp. 114.
	<i>The clay Triple-line</i>			
	<i>respersaria</i>	Heaths		— 289. sp. 46.
	<i>The lesser Grass-wave</i>			
	<i>plumbaria</i>	e. —		— 287. sp. 41.
	<i>The Belle</i>			
	<i>Chenopodaria</i>	e. Bushy places		— 302. sp. 88.
	<i>The small Mallow</i>			
	<i>fasciaria</i>	Westerham, Kent		— 301. sp. 89.
	<i>The barred Red</i>			
	<i>lunaria</i>	m. Paths in woods		— 292. sp. 57.
	<i>The lunar Thorn</i>			
	<i>advenaria</i>	m. Colney-hatch Wood		— 296. sp. 69.
	<i>The little Thorn</i>			
	<i>bidentaria</i>	b. Skirts of woods	4,	— 291. sp. 55.
	<i>The scalloped Hazel</i>			
	<i>pulveraria</i>	b. Paths in woods		— 301. sp. 85.
	<i>The barred Umber</i>			
	<i>Thymiaria</i>	e. Open places, skirts of woods		— 300. sp. 80.
	<i>Common Emerald</i>			
	<i>implicaria</i>	Open places in woods		— 303. sp. 90.
	<i>The silver Ground</i>			
	<i>Vauaria</i>	Gardens	7,	— 283. sp. 33.
	<i>The V Moth</i>			
	<i>fuliginaria</i>	m. —		— 281. sp. 30.
	<i>The waved Black</i>			
	<i>trepidaria</i>	e. Mountains, Scotland		— — sp. 31.
	<i>The black mountain Moth</i>			
	<i>ulmata</i>	m. Elms		— 317. sp. 3.
	<i>The scarce Magpie</i>			
	<i>dealbata</i>	b. Chalky places		— — sp. 5.
	<i>The Black-veined</i>			
	<i>hastata</i>	b. Open places, Coombe Wood		— 336. sp. 62.
	<i>The Argent and Sable</i>			
	<i>albovittata</i>	e. Paths in woods		— 337. sp. 64.
	<i>The beautiful Carpet</i>			
	<i>adustata</i>	e. Hedges	8,	— — sp. 65.
	<i>The scorched Carpet</i>			
	<i>rubiginata</i>	e. Pathways, woods		— 338. sp. 67.
	<i>The blue-bordered Carpet</i>			

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra ocellata</i> B.	Open paths in woods		Haw. 331. sp. 46.
	<i>The purple bar</i>			
	<i>Galiata</i>	Devonshire	6, —	332. sp. 47.
	<i>Gallium Carpet</i>			
	<i>unilobata</i>	Yorkshire	6, —	331. sp. 44.
	<i>The blunt-angled Carpet</i>			
	<i>impluviata</i>	Skirts of woods	—	321. sp. 17.
	<i>The May Highflyer</i>			
	<i>berberata</i>	Hedges, Norfolk		Fab. E. S. iv. 182. sp. 189
	<i>derivata</i> B.	Woods		Haw. 326. sp. 30.
	<i>The Streamer</i>			
	<i>spinaciata</i> E.	Gardens	—	341. sp. 76.
	<i>The Spinach</i>			
	<i>Pyraliata</i>	Hedges		Trans. Ent. Soc.
	<i>bilineata</i> E.	Hedges and skirts of woods		Haw. 343. sp. 82.
	<i>The yellow Shell</i>			
	<i>munitata</i> B.	Pine-trees	—	328. sp. 34.
	<i>The rufous Carpet</i>			
	<i>duplicata</i>	Chalky places	—	318. sp. 8.
	<i>The slender Treble-bar</i>			
	<i>nassata</i> M.	Open parts in woods	—	335. sp. 60.
	<i>The small Rivulet</i>			
	<i>rivulata</i> E.	Copenhagen F. and Norfolk	7, —	— sp. 59.
	<i>The middle Rivulet</i>			
	<i>Alchemillata</i> M.	Bushy places and thickets	—	— sp. 58.
	<i>The Rivulet</i>			
	<i>osseata</i> E.	Hedges	—	353. sp. 116.
	<i>The dwarf Cream-wave</i>			
	<i>lividata</i> B.	—	—	— sp. 118.
	<i>The small dotted Wave</i>			
	<i>punctata</i>	Chalky hedges	6,	
	<i>lineolata</i>	Chalky pl. near Lewes, Suss.	6,	— 341. sp. 75.
	<i>The Oblique-striped</i>			
	<i>heparata</i> M.	Shady groves	—	343. sp. 83.
	<i>The dingy Shell</i>			
	<i>abbreviata</i>	Woods		Hübner.
	<i>venosata</i> E.	Gardens		Haw. 357. sp. 127.
	<i>The netted Pug</i>			
	<i>Centaureata</i> E.	—	—	358. sp. 131.
	<i>The Lime-speck</i>			
	<i>Absinthiata</i> E.	—	—	359. sp. 133.
	<i>The wormwood Pug</i>			
	<i>vulgata</i>	—	7, —	— sp. 134.
	<i>The common Pug</i>			
	<i>simpliciata</i>	—	—	— sp. 135.
	<i>The plain Pug</i>			
	<i>favillaciaria</i> B.	Near Ringw. Hants, (Mr. Bentley)	—	278. sp. 19.
	<i>The grey Scallop</i>			
	<i>Atomaria</i> B.	Heaths	—	280. sp. 26.
	<i>The common Heath</i>			

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra glarearia</i> B.	Heaths		Haw. 280. sp. 27.
	<i>The yellow Heath</i>			
	<i>roseidaria</i> B.	—		— — sp. 28.
	<i>The light Heath</i>			
	<i>carbonaria</i> M.	—		— 281. sp. 29.
	<i>The black Heath</i>			
	<i>inæquaria</i> B.	Open parts in woods		— 288. sp. 45.
	<i>The larger Grass-wave</i>			
	<i>Cratægaria</i> B.	Hedges and woods	4,8,	— 298. sp. 74.
	<i>The Brimstone</i>			
	<i>undulata</i> E.	Pathways, woods		— 320. sp. 13.
	<i>The Scallop-shell</i>			
	<i>vetulata</i> E.	Chalky places in woods		— — sp. 14.
	<i>The brown Scallop</i>			
	<i>biangulata</i>	Pathways, woods		— 326. sp. 31.
	<i>The cloaked Carpet</i>			
	<i>ruptata</i>	—		— 327. sp. 32.
	<i>The broken-barred Carpet</i>			
	<i>decorolata</i>	—		— 328. sp. 36.
	<i>The sandy Carpet</i>			
	<i>Chærophyllata</i> B.	Open places in woods		— 344. sp. 85.
	<i>The looping Chimney-sweeper</i>			
	<i>hexapterata</i> 'B.	Birch-trees, Kent		— 356. sp. 125.
	<i>The Seraphim</i>			
	<i>illustraria</i>	Skirts of woods	5,	— 291. sp. 56.
	<i>The purple Thorn</i>			
	<i>trimaculata</i> B.	Hedges		— 362. sp. 147.
	<i>The mottled Pug</i>			
	<i>singulariata</i>	Open parts in woods		— 360. sp. 139.
	<i>The grey Pug</i>			
	<i>rectangulata</i> M.	Gardens		— 363. sp. 151.
	<i>The green Pug</i>			
	<i>linariata</i> B.	Open parts in woods		— 364. sp. 153.
	<i>The beautiful Pug</i>			
	<i>rusticata</i>	Thick woods		— — sp. 154.
	<i>The least Carpet</i>			
362	<i>Herminea flamealis</i> E.	Broom-fields, Coombe Wood		— 375. sp. 26.
	<i>The rosy Flounced</i>			
	<i>vittalis</i> E.	Hedges, Chelsea	5,	— 366. sp. 5.
	<i>The cream-edge Snout</i>			
	<i>proboscidalis</i> E.	Hedges		— 365. sp. 1.
	<i>The Snout</i>			
	<i>rostralis</i> E.	—		— 366. sp. 4.
	<i>The buttoned Snout</i>			
	<i>crassalis</i>	—		— — sp. 3.
	<i>The pinion Snout</i>			
	<i>achatalis</i> B.	Shady groves, Kent		— 367. sp. 6.
	<i>The beautiful Snout</i>			

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
362	<i>Herminia salicalis</i>	B. Birch-trees, woods		Haw. 370. sp. 16.
	<i>The lesser Belle</i>			
	<i>derivilis</i>	Skirts of woods, Kent		— 369. sp. 12.
	<i>The clay Fan-foot</i>			
	<i>tarsicinalis</i>	Woods		— — sp. 14.
	<i>The Fanfoot</i>			
	<i>nemoralis</i>	Open parts in woods		— 370. sp. 15.
	<i>The small Fanfoot</i>			
	<i>obscuralis</i>	Darent Wood		— 367. sp. 7.
	<i>The dingy Snout</i>			
	<i>colonialis</i>	B. Gardens		— 374. sp. 21.
	<i>The green Shaded</i>			
	<i>socia</i>	Darent Wood		— 151. sp. 13.
	<i>The pale Shoulder</i>			
363	<i>Platypteryx falcataria</i>	M. Woods		— 152. sp. 1.
	<i>The pebble Hooktip</i>			
365	<i>Tortrix chlorana</i>	M. Willows		— 397. sp. 4.
	<i>The bordered Green</i>			
	<i>Christiernana</i>	Hedges in chalky places	7,	— 399. sp. 13.
	<i>The Christiernian</i>			
	<i>oporana</i>	M. Hedges		— 427. sp. 105.
	<i>The great Hook-tipped</i>			
	<i>Ribearna</i>	Gardens and hedges		— 423. sp. 89.
	<i>The common Oblique Bar</i>			
	<i>Acerana</i>	Hedges		— 425. sp. 99.
	<i>The Maple</i>			
	<i>pruniana</i>	Woods		— 433. sp. 122.
	<i>The lesser Long-cloak</i>			
	<i>Udmanniana</i>	Pathways, woods		— 449. sp. 176.
	<i>The Udmannian</i>			
	<i>comitana</i>	Pales		— 434. sp. 127.
	<i>The cream Short-cloak</i>			
	<i>Mitterbachina</i>	—		— 463. sp. 220.
	<i>The Mitterbachian</i>			
	<i>Lecheana</i>	B. Open places in woods		— 403. sp. 27.
	<i>The Lechean</i>			
	<i>Absinthiana</i>	Wormwood		— 456. sp. 199.
	<i>The wormwood Tortrix</i>			
	<i>harpana</i>	Hedges		— 437. sp. 135.
	<i>The hooked Marble</i>			
	<i>Lundiana</i>	Paths in woods		— 452. sp. 187..
*	<i>The Lundian</i>			
	<i>fasciana</i>	Hedges		— 460. sp. 209.
	<i>The Straight-barred</i>			
	<i>Logiana</i>	Elms		— 464. sp. 224.
	<i>The Logian</i>			
	<i>Forsterana</i>	M. Hedges and woods		— 421. sp. 84.
	<i>The Forsterian</i>			

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
365	<i>Tortrix Rosana</i>	m. Gardens		Haw. 424. sp. 96.
	<i>The Rose rugosana</i>	b. Hedges		— 431. sp. 114.
	<i>The Rough-wing nubiferana</i>	m. ———		— — sp. 117.
	<i>The cloudy White tripunctana</i>	———	7,	— 432. sp. 120.
	<i>The common Long-cloak aurana</i>	Flowers		— 446. sp. 163.
	<i>The double Orange-spot atromargana</i>	b. Oaks		— — sp. 165.
	<i>The black Bordered cana</i>	Pastures	7,	— 456. sp. 197.
	<i>The hoary Sealed Woerberiana</i>	Pales	7,	— 457. sp. 201.
	<i>The Woerberian nubilana</i>	Hedges	7,	— 467. sp. 230.
	<i>The smoky Grey Botys cineralis</i>	———		— 380. sp. 12.
	<i>The cinereous Pearl nivealis</i>	x. Woods		— 385. sp. 29.
	<i>The white Brindled Crambus Pratorum</i>	m. Meadows	8,	— 488. sp. 26.
	<i>The dark inlaid Veneer arborum</i>	Grassy banks		— 486. sp. 18.
	<i>The yellow satin Veneer hortorum</i>	Epping Forest		— 490. sp. 31.
	<i>The garden Veneer cespitis</i>	———		— — sp. 32.
	<i>The straw coloured Veneer pineti</i>	———	7,	— 487. sp. 23.
	<i>The pearl Veneer Rosea</i>	———		— 489. sp. 28.
	<i>The barred Veneer geniculea</i>	———		— — sp. 29.
	<i>The elbowed-striped Veneer petrifacia</i>	———		— 485. sp. 13.
	<i>The common Veneer culmorum</i>	• Meadows	7,	— 485. sp. 14.
	<i>The large brown-edged Veneer carneae</i>	———	7,	— 484. sp. 10.
	<i>The rosy Veneer Cardui</i>	Thistles	7,	— — sp. 9.
	<i>The thistle Ermine consorta</i>	Marshy places	7,	— 483. sp. 8.
	<i>The aquatic Veneer gigantea</i>	———	7,	— 482. sp. 4.
	<i>The gigantic Veneer</i>			

## JUNE.

No. Gen.	Name.	Where found.	Other times of ap.	Reference to description.
371	<i>Crambus caudea</i>	Woods	7,	Haw. 482. sp. 1.
	<i>The hooktip Veneer</i>			
	<i>cultrea</i>	Marshy places	7, ——	— sp. 3.
	<i>The pale hooktip Veneer</i>			
	<i>acinacidea</i>	—	7, ——	— sp. 2.
	<i>The narrow-winged Veneer</i>			
373	<i>Pterophorus pentadactylus</i> m. <i>Nettles</i>			— 475. sp. 1.
	<i>The large white Plume</i>			
	<i>fuscodactylus</i>	Woods	7, ——	476. sp. 4.
	<i>The brown wood Plume</i>			
	<i>bipunctidactylus</i>	—	7, ——	— sp. 5.
	<i>The grey wood Plume</i>			
	<i>monodactylus</i>	Weedy banks	7, ——	— sp. 6.
	<i>The hoary Plume</i>			
	<i>tetradactylus</i>	—	7, ——	477. sp. 7.
	<i>The white-shafted Plume</i>			
	<i>leucadactylus</i>	—	7, ——	— sp. 9.
	<i>The lemon Plume</i>			
	<i>lunadactylus</i>	—	7, ——	— sp. 10.
	<i>The crescent Plume</i>			
	<i>megadactylus</i>	Chalk-pits		— 478. sp. 12.
	<i>The chalk-pit Plume</i>			
	<i>trigonodactylus</i> n.	Skirts of woods, chalky-places	7, ——	478. sp. 13.
	<i>The triangle Plume</i>			
	<i>galactodactylus</i>	Lanes and hedges	7, ——	475. sp. 2.
	<i>The spotted-white Plume</i>			
	<i>punctidactylus</i>	Hedges	7, ——	479. sp. 16.
	<i>The brindled Plume</i>			
	<i>calodactylus</i>	Skirts of woods	7, ——	478. sp. 15.
	<i>The beautiful Plume</i>			
	<i>rhododactylus</i>	Roses in gardens	7, ——	— sp. 14.
	<i>The rose Plume</i>			
	<i>tesseradactylus</i>	Hedges and woods	7, ——	479. sp. 17.
	<i>The marbled Plume</i>			
	<i>pallidactylus</i>	—	7, ——	478. sp. 11.
	<i>The pale Plume</i>			
	<i>didactylus</i>	— ? Norfolk	7, ——	479. sp. 18.
	<i>The spotted rusty Plume</i>			
	<i>heterodactylus</i>	Hedges and woods	7, ——	— sp. 19.
	<i>The spotted black Plume</i>			
	<i>tridactylus</i>	—	7, ——	477. sp. 8.
	<i>The dingy white Plume</i>			
	<i>microdactylus</i>	Chalk-pits, Kent	7, ——	480. sp. 20.
	<i>The small Plume</i>			
	<i>Fumaria plumistrea</i> n. <i>Grassy pl. &amp; furze on comm.</i>			— 474. sp. 3.
	<i>The Chimney-sweeper's Boy</i>			
*	<i>Tinea spinicornis</i>	Dry chalky fields		— 492. sp. 2.
	<i>The dotted Knot-horn</i>			

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Tinea contubernea</i> <i>The mealy Knot-horn</i>	Dry chalky fields		Haw. 493. sp. 4.
380	<i>Libellula cancellata</i> <i>vulgaris</i> <i>scotica</i>	Croydon Canal Ponds and ditches	7, Fa.E.S.ii.383.sp.18. 7, — ii. 382. sp.16.	
385	<i>Anax Imperator</i>	Ponds, Devon and Scotland	7, Donovan.	
381	<i>Cordulia æneæ</i>	Ponds and woods, Hants	7, Page 258.	
382	<i>Cordulegaster annulatus</i>	Ponds and woods, Hants	7, — — —	
383	<i>Gomphus vulgatissimus</i>	Woods	7, — — —	
384	<i>Aeshna grandis</i> <i>viatica</i> <i>Juncæa</i> <i>anglicana</i> <i>teriuscula</i>	Marshy places	7, — — — 7, Fab.E.S.ii.388.sp.1. 7, Sowerby Brit. Misc. 7,	
386	<i>Agrion rufescens</i> <i>corea</i> <i>sanguineum</i> <i>puella</i> <i>albicans</i> <i>annulare</i> <i>zonatus</i>	Woods, Kent Marshy places	7, 7, 7, Page 259. 7, Fab.E.S.ii.387.sp.2.	
387	<i>Lestes sponsa</i>			
388	<i>Calepteryx Virgo</i> <i>ludovicia</i>	Banks of rivers	7, 7,	
389	<i>Baëtis bioculata</i>	Marshy places		Fab.E.S.ii.70.sp.9.
390	<i>Cleon pallida</i>			
391	<i>Ephemera vulgata</i>			— ii. 68. sp. 1.
392	<i>Panorpa affinis</i> * <i>germanica</i>	Hedges	7,	— ii. 97. sp. 2.
393	<i>Chrysopa Perla</i> <i>capitata</i> <i>fulvocephala</i> <i>reticulata</i> <i>alba</i> <i>perla</i>	Hedges and woods	7,8, Page 260. 7,8, Fab.E.S. ii.82.sp.5.	
394	<i>Hemerobius variegatus</i> <i>Beckwithii</i> <i>Pini</i> <i>nemoralis</i> <i>decussatus</i> <i>lutescens</i> <i>punctatus</i> <i>affinis</i> <i>obscurus</i> <i>irroratus</i> <i>nervosus</i>	Woods, &c. Hedges and woods	7,8, 7,8, 7,8, 7,8, 7,8, 7,8, Panz. 87. 14. 7,8, — — 13. 7,8, Fab.E.S.ii.85.sp.18.	
395	<i>Osmylus maculatus</i>	Running brooks, skirts of woods	7,8,	
396	<i>Sialis niger</i>	Banks of rivers	7,8,	Page 260.
397	<i>Raphidia ophiopsis</i>	Hedges near streams	7,8, 7, — ii. 85. sp. 19. 7, — ii. 85. sp. 19.	Fa.E.S.ii.79.sp.20. Page 261.

## JUNE.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
397	<i>Raphidia Londinensis</i>	Hedges near streams		
	<i>affinis</i>	_____		
	<i>maculicollis</i>	_____		
	<i>megacephala</i>	_____		
402	<i>Clavellaria marginata</i>	Windsor		Page 263.
	<i>Amerina</i>	_____		Zool. Misc. iii. 112.
404	<i>Abia nigricornis</i>	Woods, Coombe	7,	Page 263.
	<i>sericea</i>	Woods	7,	Zool. Misc. iii. 113.
405	<i>Amasis lœta</i>	Bristol		Page 263.
406	<i>Hylotoma pilicornis</i>	Coombe, (Mr. Stephens)		Page 264.
	<i>cærulescens</i>	Woods		Klug. sp. 13.
	<i>femoralis</i>	_____		____ sp. 14.
	<i>ustulata</i>	_____		____ sp. 8.
	<i>segmentaria</i>	_____		____ sp. 9.
	<i>Rosæ</i>	_____		____ sp. 10.
	<i>Stephensi</i>	Darent Wood (Mr. Stephens)		Zool. Misc. iii. 123.
	<i>Berberidis</i>	Woods		Klug. sp. 3.
	<i>violacea</i>	_____		____ sp. 6.
	<i>pagana</i>	_____		____ sp. 11.
	<i>Anglica</i>	_____, (Mr. Stephens)		Zool. Misc. iii. 122.
	<i>enodis</i>	_____		Klug. sp. 1.
	<i>cærulea</i>	_____		____ sp. 7.
	<i>Klugii</i>	Woods, (Mr. Standish)		Zool. Misc. iii. 122.
407*	<i>Cryptus Villersii</i>	Bristol		Page 264.
*	<i>pallipes</i>	Coombe Wood, (Mr. J. King)	7, 8,	Zool. Misc. iii. 125.
408	<i>Messa hortulana</i>	Hedges and woods	7, 8,	Page 264.
409	<i>Athalia annulata</i>	_____	7, 8,	Klug. sp. 2.
	<i>Rosæ</i>	_____	7, 8,	Zool. Misc. iii. 126.
	<i>centifolia</i>	_____	7, 8,	_____
	<i>spinarum</i>	_____	7, 8,	Klug. sp. 1.
410	<i>Selandria serva</i>	_____	7, 8,	____ sp. 7.
	<i>fuliginosa</i>	_____	7, 8,	____ sp. 57.
	<i>luteiventris</i>	_____	7, 8,	____ sp. 23.
411	<i>Fenus a pumila</i>	_____	7, 8,	Page 265.
412	<i>Allantus bicinctus</i>	_____	7, 8,	
	<i>notha</i>	_____	7, 8,	
	<i>haematoptus</i>	_____	7, 8,	Klug. sp. 84.
	<i>neglectus</i>	_____	7, 8,	____ sp. 77.
	<i>blandus</i>	_____	7, 8,	____ sp. 76.
	<i>albocinctus</i>	_____	7, 8,	____ sp. 94.
	<i>punctum</i>	_____	7, 8,	____ sp. 85.
	<i>12-punctatus</i>	_____	7, 8,	____ sp. 91.
	<i>zonatus</i>	_____	7, 8,	Panz. 64. 9.
	<i>lividus</i>	_____	7, 8,	Fabr. E. S. ii. 116.
	<i>conspicuus</i>	_____	7, 8,	[sp. 46.]
	<i>rufiventris</i>	_____	7, 8,	
	<i>lateralis</i>	_____	7, 8,	ii. 118. sp. 53.
	<i>ater</i>	_____	7, 8,	ii. 117. sp. 49.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
412	Allantus punctomaculatus	Hedges and woods	7,8,	
413	Tenthredo Rapæ	—	7,8, Klug. sp. 96.	
	massata	—	7,8, Fa. E.S.ii.114.sp.37.	
414	Dosytheus Eglanteriæ	—	7,8, — ii. 109. sp. 19.	
	Junci	—	7,8,	
415	Dolerus opacus	—	7,8, — ii. 120. sp. 62.	
	Gonagra	—	7,8, — ii. 117. sp. 48.	
416	Emphytus succinctus	—	7,8,	
	cinctus	—	7,8, — ii. 117. sp. 51.	
	ceria	—	7,8,	
	tibialis	—	7,8, Panz. 62. 11.	
417	Cresus septentrionalis	Woods, Darent	7,8, Page 266.	
418	Nematus niger	Hedges and woods	7,8, Fa. E.S.ii.120.sp.64	
	luteus	—	7,8, Panz. 90. 10.	
	lucidus	—	7,8,	
419	Cladius difformis	Coombe Wood	7,8, Page 266.	
420	Tarpa Panzerii	Hedges and woods	Zool. Misc. iii. 131.	
	Klugii	—	— iii. 132.	
421	Lyda Betulæ	—	Klug. sp. 13.	
	nemorum	—	— sp. 8.	
	erythrocephala	—	— sp. 16.	
422	Lophyrus Pini	Pine woods	— sp. 2.	
	rufus	—	— sp. 3.	
423	Cephus pygmaeus	Flowers in fields and hedges	Page 267.	
424	Xiphydria Camelus	Willows	—	
	dromedarius	Hedges	Fa. E.S.ii.128.sp.16	
426	Urocerus Gigas	Pines	Page 268.	
	psyllius	—	Fa. E.S.ii.124. sp.2.	
427*	Evania appendigaster	Hedges?	— ii. 192. sp. 1.	
428	Fenus Jaculator	Hedges and woods	Page 268.	
430	Bracon Deserter	Woods	— 270.	
431*	Sigalphus Irrorator	Hedges	7, Fa. E.S.ii.152.sp.79	
432	Diplolepis Quercus-folii	Oaks	7, Page 270.	
434	Chalcis clavipes	Battersea fields	— 271.	
435	Cynips Capreae	Willows	Fa. E.S.ii.102.sp.13.	
436	Cleptes semi-aurata	Sandy places	7, Panz. 51. 2.	
	aurata	—	7, Fa. E.S.ii.242.sp.18.	
437*	Elampus Panzeri	Walls, Exeter, (Dr. Leach)	Page 272.	
438	Chrysis ignita	Sandy banks	7, Fa. E.S.ii.241.sp.10.	
	affinis	—	7,	
	effulgens	—	7,	
	fulgida	—	7, — ii. 240. sp. 8.	
	bidentata	—	7,8, — ii. 241. sp.11.	
	cyanea	—	7,8, — ii. 243. sp. 20.	
	Stroudera	—	7,8, Panz. 107. 12.	
439	Hedychrum auratum	Sandy places	7,8, Page 272.	
	regium	Sand and sunny banks	7,8, Fa. E.S.ii.243.sp.19	
441	Mutilla Europæa	Sandy places	7,8, Page 273.	
442*	Myrmosa melanocephala	? Norfolk	Fa. E.S.ii.372.sp.27	

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
443	Tiphia femorata <i>morio</i>	Flowers and sandy places Woods	7,	Page 274. 7, Fa.E.S.ii.227.sp.17
444	Sapyga 6-punctata	Palings	7,	
445	Pompilus viaticus ? <i>gibbus</i> ? <i>fuscus</i> ? <i>exaltatus</i> ? <i>hireanus</i> ?	Sandy places _____	7, Fabr. Piez. 7, _____ 7, _____ 7, _____ 7, _____	
448	Amophila sabulosa	Sand banks	7,	Page 274.
449	Sphex flavipennis	Sandy places	7, 8,	Page 275.
452	Psen ater	Posts and sandy places	7,	— 276.
454*	Larra ichneumoniformis	Bristol		Fa.E.S. ii.221.sp.4.
455	Lyrops tricolor		7,	Page 277.
456	Dinetus pictus	Windsor	7,	—
457	Trypoxyion Figulus	Flowers ?	7,	—
458	Oxybelus uniglumis	Bristol	7,	—
459	Crabro cribarius	Sandy places	7,	— 278.
460	Stigmus ater	_____	7,	—
461	Pemphredon unicolor	_____	7,	—
462	Mellinus mystaceus	_____	7,	—
463	Cerceris quadricinctus	_____	7,	— 279.
464	Odynerus parietinus	Walls	7,	—
468*	Andrena affinis <i>fulvago</i> <i>pilipes</i> <i>haemorrhoidalis</i> <i>Collinsonana</i> <i>albircrus</i> <i>chrysura</i>	Stumps of trees Flowers Sandy banks Darent Wood Flowers Gardens Round-leaved bell-flower	— — — — — — —	Kirby ii. 92. sp. 43. — 93. sp. 44. — 96. sp. 46. — 141. sp. 81. — 153. sp. 93. — 156. sp. 96. — 172. sp. 110.
470*	Sphecodes monilicornis * <i>picea</i> * <i>divisa</i> * <i>Sphecodoides</i>	Flowers on sunny banks ? _____	7, 7, 7, 7,	— 47. sp. 10. — 48. sp. 11. — 49. sp. 12. — 46. sp. 9.
473	Ceratina cærulea	Flowers of the rag-wort	7, 8,	Page 283.
474	Chelostoma florisomme	Flowers in hedges	7,	— 284.
481	Nomada cornigera * <i>sex-cincta</i> * <i>Schaefferella</i> * <i>connexa</i> * <i>Fabriciella</i> <i>flavo-gutta</i> <i>rufo-cincta</i> <i>Sheppardana</i> * <i>ferruginata</i>	Sunny and sandy banks Banks ? _____ Sunny banks ? _____	7, Kirbyii. 190.sp.11. — 198. sp. 17. — 199. sp. 18. — sp. 19. 7, — 218. sp. 29. 7, — 215. sp. 31. 7, — 216. sp. 32. 7, — 217. sp. 33. 7, — 218. sp. 34.	
484	Eucera longicornis	Sandy banks	7,	Page 287.
487	Bombus Muscorum <i>Francillonana</i> <i>floralis</i> <i>Beckwithella</i>	Meadows and fields Flowers _____	7, Kirby ii.517.sp.74 7, — 319. sp. 75. 7, — 321. sp. 76. 7, — 323. sp. 78.	

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
487	<i>Bombus Curtisella</i>	Flowers	7,	Kirby ii.324.sp.79.
	<i>Fosterella</i>	—	7,	— 325. sp. 80.
	<i>agrorum</i>	—	7,	— 326. sp. 81.
	<i>Rossiella</i>	—	7,	— 321. sp. 85.
	<i>Leeana</i>	—	7,	— 333. sp. 86.
	<i>Francisana</i>	—	7,	— 334. sp. 87.
	<i>Jonella</i>	—	7,	— 338. sp. 90.
	<i>hortorum</i>	Flowers in gardens	7,	— 339. sp. 91.
	<i>Scrimshiranæ</i>	Flowers	7,	— 342. sp. 92.
	<i>Barbutella</i>	—	7,	— 343. sp. 93.
	<i>Tunstallana</i>	—	7,	— sp. 94.
	<i>vestalis</i>	Corn fields	7,	— 347. sp. 95.
	<i>Sorensis</i>	Flowers	7,	— 355. sp. 98.
	<i>Donovanella</i>	—	7,	— 357. sp. 100.
	<i>Burrellana</i>	Flowers in gardens	7,	— 358. sp. 101.
	<i>Cullumana</i>	Flowers	7,	— 359. sp. 102.
	<i>Derhamella</i>	—	7,	— 363. sp. 105.
	<i>lapidaria</i>	—	7,	— sp. 106.
	<i>Raiella</i>	—	7,	— 367. sp. 107.
	<i>rupestris</i>	—	7,	— 369. sp. 108.
	<i>subterranea</i>	—	7,	— 371. sp. 109.
	<i>Harrisella</i>	—	7,	— 373. sp. 110.
499	<i>Stratiomys Chamæleon</i>	Marsches	7,	Page 292.
500	<i>Odontomyia furcata</i>	—	7,	[sp. 17.]
	<i>hydroleon</i>	—		Fabr. E. S. iv. 267.
	<i>vulpina</i>	—		Panz. 58. 4.
501	<i>Clitellarium Ephippium</i>	Skirts of woods		Fa. E. S. iv. 264.sp.6.
505	<i>Sargus cupreus</i>	Flowers in meadows		Page 292.
506	<i>Tabanus bovinus</i>	Meadows		Stewart ii. 267.
	<i>Paganus</i>	New Forest, Hants		— — —
507	<i>Hæmatopota pluvialis</i>	Hedges	7,	Page 293.
508	<i>Chrysops cæutiens</i>	Hedges and commons	—	— — —
509	<i>Rhagio scolopaceus</i>	Trunks of trees	—	— — —
510	<i>Atherix maculata</i>	Darent Wd. (Mr. Stephens)	—	294.
511	<i>Dolichopus nobilitatus</i>	Moist places in woods	—	— — —
512	<i>Thereva plebeia</i>	Woods and commons	7,	— — —
514	<i>Asilus crabroniformis</i>	Commons and heaths	—	— — —
515	<i>Dasygogon punctatus</i>	Sandy commons	7,	295. [sp. 53.]
516	<i>Dioctria celandica</i>	Skirts of woods	—	Fab. E. S. iv. 388.
518	<i>Empis pennipes</i>	Hedges	—	— iv. 404. sp. 5.
	<i>borealis</i>	—	—	— iv. 403. sp. 1.
519	<i>Anthrax Hottentotia</i>	Borders of woods, Devon		Page 295. [sp. 23.]
	<i>Abbadon</i>	Devon		Fab. E. S. iv. 262.
522	<i>Ogcodes gibbosus</i>	Coombe		— iv. 311.sp.121
524*	<i>Sericomyia Lapponum</i>	Marshes, Dartmoor		Page 296.
525	<i>Volucella pellucens</i>	Woods	7,	[sp. 5.]
	<i>mystaceus</i>	—	7,	Fab. E. S. iv. 279.
	<i>bombylans</i>	—	7,	— iv. 279. sp. 4.
	<i>inanis</i>	Skirts of woods	7,	— iv. 278. sp. 1.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
526	Eristalis Narcissi	Flowers in marshes		Page 297. [sp. 17.
527	Helophilus pendulus	Hedges	7,	Fabr. E.S. iv. 282.
528	Syrphus Pyrastrii	Hedges and flowers	—	—iv. 305. sp. 102
529	Doros conopseus	Fields, Colney Hatch	6,	— iv. 297. sp. 69.
530	Chrysotoxum arcuatum	Hedges		Page 297.
532	Aphritis auro-pubescentia	New Forest, (Messrs. Bentley and Chant)		— —
533	Milesia annulata	Borders of woods		— 298.
534	Conops aculeata	Hedges		— —
536	Myopa picta			7, Panz. 54. 22.
540	Tephritis pulchella	Flowers in hedges		F.E.S. iv. 352. sp. 167
	Cardui	Thistles		Page 299. [158.
	vibrans	Flowers		Fa. E.S. iv. 350. sp.
	onopordinis			—iv. 360. sp. 198.
	grossificatioris	Gardens		—iv. 351. sp. 162.
542	Sepedon palustris	Marshes		Panz. 60. 23.
543	Loxocera Ichneumonea	Flowers in marshes		— 73. 24.
545	Anthomyia pluvialis	Woods		Page 300.
547	Scenopinus niger	Houses near woods		— —
548	Ochthera Mantis	Devonshire, (Dr. Leach)		— —
549	Phasia variabilis	—, (Dr. Leach)		— —
551	Ocypteryx lateralis	Woods and pales		301. [sp. 63.
	Brassicaria	Trunks of trees		Fabr. E. S. iv. 327.
	puparum	Hedges		—iv. 326. sp. 58.
	larvarum			— iv. — sp. 59.
555	Eestrus ovis	Sheep in pastures	7,	Clark 59.
557	Hippobosca equina	Horses, New Forest, Hants		Page 302.
559	Craterina Hirundinis	Swallows	7,	— 303.

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10*	Clubiona Nutrix		8,	Page 124.
19	Thomisus oblongus	Hedges	8,	— 128.
20	Lycosa saccata	Gardens	—	— 129.
16	Panagaeus crux-major	Sand-pits, Bexley	3,	— 147.
22	Trechus humeralis	Meadows, Battersea		
24	Aëpus flavescens	Und. stones S. coast of Devon	5,	— 149.
60	Colymbetes fontinalis	Ponds, Devon (Dr. Leach)		
68*	Melasis flabellicornis	Woods, Norwich, Windsor		— 160.
73	Scirtes hemisphaerica	Aquatic plants	8,9,	— 163.
166*	Trichius fasciatus	Umbelliferous plants		— 191.
181	Serropalpus — ?	Rotten oaks, New. F. Hants.		— 195.
196	Salpingus 4-pustulatus	Palings, Camberwell Grove	8,	Marsh. 297. sp. 171.
205	Apion Vicize	Tufted Vetch		Kirby T.L.S. ix.
	Ervi	Yellow Lathyrus		— —
	Lathyrus			— —
	Onobis	Restharrow		— —
	subulatum	Yellow Lathyrus		— —

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
205	<i>Apion Craccæ</i>	Tufted Vetch	8,	Kirby T. L.S. ix.
207	<i>Lixus paraplecticus</i>	Water Hemlock	8,	Marsh. 272. sp. 106.
208	<i>Rhynchænus Lathburii</i>	Sandy places, Hants		
215	<i>Cossonus hypoleucus</i>	Herts		— 274. sp. 109.
224	<i>Mycetophagus multipunctatus</i>	Dry Boleti	8,	— 139. sp. 3.
229	<i>Prionus coriarius</i>	Lanes near woods & old trees		Page 208.
230	<i>Lamia sutor</i>	Trunks of trees	8,	Marsh. 329. sp. 7.
231	<i>Saperda lineato-collis</i>	—		Page 209.
236	<i>Leptura 4-fasciata apicalis</i>	Umbelliferous plants	8,	Marsh. 354. sp. 31.
		—	8,	Haworth's MSS.
240	<i>Crioceris puncticollis melanopa</i>	Sand-pits, Bexley	8, 9,	
		Skirts of woods	8, 9,	Marsh. 215. sp. 5.
241	<i>Cassida Spergulae</i>	Corn-spurrey, sandy fields	8,	— 144. sp. 3.
246	<i>Chrysomela varians fulgida</i>	St. John's-wort, Coombe Wood		— 173. sp. 10.
		Whittlesea Mere		Fa.S.E.i.432. sp. 59.
263	<i>Conocephalus varius griseus</i>	Hedges and woods	8, 9,	— ii. 42. sp. 35.
		—	8,	— ii. 41. sp. 31.
266	<i>Acrydium sabulatum bipunctatum</i>	Sandy places	8,	Page 219.
		Grassy banks, Battersea	8,	Fa. S. E. ii. 26. sp. 2.
274	<i>Lygaeus apterus</i>	Woods and hedges	8, 9,	— 222.
311	<i>Papilio Machaon l. The Swallow-tail.</i>	Umbelliferous plants	9,	— 235.
314	<i>Pontia Napi b. The green-veined White.</i>	Gardens and woods	5,	— 236.
	<i>Daplidice e. The green-chequered White</i>	Dover (Mr. Stephens)		— —
315	<i>Melitæa Silene b. The small Pearl-bordered Fritillary.</i>	Woods and waste ground		— 237.
316	<i>Argynnис Lathonia b. The Queen of Spain Fritillary. Aglaia b. The dark-green Fritillary.</i>	Open parts in woods, &c.	5,	— —
	<i>Adippe b. The high-brown Fritillary.</i>			— —
	<i>Paphia b. The silver-washed Fritillary.</i>	Borders of woods		— —
317	<i>Vanessa Atalanta l. b. The red Admiral.</i>	Nettles		Haw. 28.
	<i>Cardui l. M. The painted Lady.</i>	Spear thistle		— 21.
	<i>Cardui e. The painted Lady.</i>	Meadows		Page 238.
	<i>Antiope l. n. The White-bordered.</i>	Birch and sallow		Haw. 27.
	<i>Io l. b. The Peacock.</i>	Nettles		— 18.
	<i>Io m. The Peacock.</i>	Lanes, woods, &c.		Page 238.
	<i>polychloros m. The large Tortoiseshell.</i>	Near elms		— —

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
317	<i>Vanessa C. album</i>	s. Skirts of woods <i>The white C.</i>	9,	Page 238.
318	<i>Apatura Iris</i>	m. Oaks, Coombe; woods, Kent <i>The purple Emperor</i>	—	239.
319	<i>Limenitis Camilla</i>	s. Woods <i>The white Admiral</i>	—	240.
320	<i>Hipparchia Galatea</i>	s. Moist woods <i>The marbled White</i> <i>Pilosellae</i> m. Grassy commons <i>The large Heath</i>	—	—
	<i>Megæra</i>	s. Moist places and lanes <i>The Wall</i>	8,	—
	<i>Semele</i>	m. Heaths, commons, &c. <i>The Grayling</i>	—	241.
321	<i>Thecla Pruni</i>	l. s. Plum-trees <i>The black Hair-streak</i> <i>Pruni</i> s. Borders of woods <i>The black Hair-streak</i>	Haw. 38.	
	<i>Quercus</i>	m. Oak-woods <i>The purple Hair-streak</i>	Page 241.	
	<i>Rubi</i>	l. s. Bramble <i>The green Hair-streak</i>	Haw. 39.	
322	<i>Lycæna dispar</i>	z. Fens near Cambridge <i>The large Copper</i>	Page 241.	
	<i>Arion</i>	Chalky places	Haw. 43. sp. 55.	
	<i>The large Blue</i>			
	<i>Corydon</i>	s. —, Darn, Dover	8, Page 241.	
	<i>The chalk-hill Blue</i>			
	<i>Dorylas</i>	l. s. Grassy banks	4, Haw. 45.	
	<i>The common Blue</i>			
	<i>Argus</i>	m. Grassy commons <i>The studded Blue</i>	Page 242.	
	<i>Idas</i>	m. Clover-fields	5, —	—
	<i>The black-spot Brown</i>			
	<i>Artaxerxes</i>	z. Meadows, Scotland	—	—
	<i>The white-spot Brown</i>			
	<i>Alsus</i>	s. Clover-fields	5, —	—
	<i>The Bedford Blue</i>			
	<i>Cymon</i>	z. Chalky places	5, —	—
	<i>The mazarine Blue</i>			
323	<i>Hesperia Sylvanus</i>	z. Skirts of woods <i>The wood Skipper</i>	5, —	—
	<i>Linea</i>	m. —	—	—
	<i>The small Skipper</i>			
328	<i>Egeria Crabroniformis</i>	m. Willows <i>The lunar Hornet</i>	—	245.
	<i>Culiciformis</i>	s. Gardens <i>The red-belted Clearwing</i>	Haw. 71. sp. 26.	

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No. of Gen.	Name.	Where found.	Other times of sp.	Reference to description.
328	<i>Egeria Formiciformis</i> b. <i>Gardens</i> <i>The flame-tipped Red-belt</i>			Haw. 71. sp. 27.
333	<i>Zeuzera Esculii</i> b. <i>Trunks of trees</i> <i>The wood Leopard</i>			Page 246.
336	<i>Laria fascelina</i> m. <i>Woods</i> <i>The dark Tussock</i>			— 247.
337	<i>Gastropacha quercifolia</i> b. <i>Skirts of woods</i> <i>The lappet Moth</i> <i>Pini</i> <i>Pine-trees, Norfolk</i> <i>The Pine Lappet</i>			Haw. 80. sp. 4.
338	<i>Odenesis potatoria</i> e. <i>Grassy banks</i> <i>The Drinker</i>			Page 247.
339	<i>Lasiocampa Quercus</i> e. <i>Skirts of woods</i> <i>The large Eggar</i>			— —
343	<i>Notodonta tritophra</i> b. <i>Trunks of trees</i> <i>The great Prominent</i> <i>Zizzac</i> b. —			— —
	<i>The pebble Prominent</i> <i>cuculla</i> e. <i>Oaks</i> <i>The Maple Prominent</i>			— — sp. 22.
345	<i>Cerura Furcula</i> e. <i>Palings</i> <i>The Kitten</i>			Page 248.
346	<i>Arctia Caja</i> e. — <i>The Garden Tyger</i> <i>Salicis</i> <i>Willows, sallows</i> <i>The Satin</i> <i>chrysorrhœa</i> e. <i>Hedges</i> <i>The yellow Tail</i>			— —
347	<i>Callimorpha Rosea</i> m. <i>Oaks</i> <i>The red Arches</i>			— —
348	<i>Lithosia rubricollis</i> m. — <i>The black Footman</i> <i>eborina</i> m. <i>Open places in woods</i> <i>The four-spot small Footman</i> <i>irrorea</i> <i>Grassy commons</i> <i>The dew Moth</i> <i>Bombyx Coryli</i> m. <i>Skirts of woods</i> <i>The nut-tree Tussock</i> <i>gonostigmata</i> b. <i>Woods</i> <i>The scarce Vapourer</i>			Haw. 149. sp. 9. — 147. sp. 6. — 148. sp. 8. 4, — 102. sp. 32. 8, — 132. sp. 93.
	<i>*Nudaria rotunda</i> <i>Hedges?</i> Battersea <i>The round-winged Muslin</i> <i>Apoda Testudo</i> m. <i>Woods, Kent</i> <i>The Festoon</i>			— 156. sp. 2. — 137. sp. 1.
354	<i>Noctua Myrtilli</i> e. <i>Heaths near Erith</i> <i>The beautiful yellow Underwing</i> <i>umbratica</i> m. <i>Shady pales and rails</i> <i>The large Pale Shalk</i>		6, — —	162. 164.

## JULY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
354	<i>Noctua Chamomillæ</i> m. Shady pales and rails			Haw. 165.
	<i>The Chamomile Shark</i>			
	Tanaceti	—	—	—
	<i>The Tanry Shark</i>	—	—	166.
	Lactuce	—	—	
	<i>The Lettuce Shark</i>		—	
	Lucifuga	—	—	—
	<i>The large dark Shark</i>		—	
	Verbasci	l. The Mullein	—	167.
	<i>The Mullein</i>	Gardens	—	168.
	Asteris		—	
	<i>The Starwort</i>		—	
	Absinthii	b. Places where wormwood grows	—	—
	<i>The Wormwood</i>		—	
	exoleta	l. The yellow Iris, marshes	—	—
	<i>The large Sword-grass</i>		—	
	lithoxylea	b. Shady pales and rails	—	169.
	<i>The light Arches</i>		—	
	hepatica	m. Skirts of woods	—	—
	<i>The clouded-bordered Brindle</i>		—	
	epomidion	b. —	—	170.
	<i>The clouded Brindle</i>		—	
	Scolopacina	e. Yorksh. (Mr. J. Chant)	—	sp. 28.
	<i>The slender-clouded Brindle</i>		—	
	semi-brunnea	b. Shady pales	—	171.
	<i>The tawny Pinion</i>		—	
	fuliginosa	e. —	—	174.
	<i>The smoky Wainscot</i>		—	
	punctina	—	—	—
	<i>The dotted-bordered Wainscot</i>		—	
	rufescens	e. Garden pales	—	175.
	<i>The red Wainscot</i>		—	
	pallens	m. —	—	—
	<i>The common Wainscot</i>		—	
	atomina	l. e. Carex	—	—
	<i>The powdered Wainscot</i>		—	
	Ranunculina	e. Gardens and pales	—	183.
	<i>The small Ranunculus</i>		—	
	oculata	Trunks of trees	—	186.
	<i>The great Brocade</i>		—	
	argentina	b. —, Coombe, Dart	—	—
	<i>The silvery Arches</i>		—	
	advena	b. Gardens	—	187.
	<i>The pale shining Brown</i>		—	
	Dens-canis	Trunks of trees, Kent	—	190.
	<i>The Dog's-tooth</i>		—	
	Brassicæ	Pales	6,8,	— 191.
	<i>The Cabbage Moth</i>			

## JULY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
354	<i>Noctua popularis</i>	Woods		Haw. 195.
	<i>The feathered Gothic</i>			— —
	<i>marginosa</i> M.	Norfolk		— —
	<i>The bordered Gothic</i>			— —
	<i>Cucubali</i>	Woods		196.
	<i>The Campion</i>			— —
	<i>Upsilon</i>	Trunks of willows		— — 197. sp. 105.
	<i>The Dismal</i>			— —
	<i>fusca</i>	Coombe		204.
	<i>The barred-feathered Rustic</i>			— —
	<i>phaea</i>	Skirts of woods		205.
	<i>The feathered Rustic</i>			— —
	<i>xanthographa</i>	— —		206.
	<i>The dotted Rustic</i>			— —
	<i>redacta</i>	Gardens		— —
	<i>The lesser-dotted Rustic</i>			— —
	<i>egens</i>	— —		— —
	<i>The garden Rustic</i>			— —
	<i>Sepii</i>	— —		— —
	<i>The mottled Rustic</i>			— —
	<i>obsoletissima</i>	— —		207.
	<i>The brown Rustic</i>			— —
	<i>levis</i>	Skirts of woods		— —
	<i>The grey Rustic</i>			— —
	<i>sordida</i>	Gardens		— —
	<i>The sordid Rustic</i>			— —
	<i>blanda</i>	— —		208.
	<i>The powdered Rustic</i>			— —
	<i>lunina</i>	Hedges		209.
	<i>The Crescent</i>			— —
	<i>biloba</i> M.	— —		— —
	<i>The Double-lobed</i>			— —
	<i>literosa</i> E.	Gardens, Norfolk		210.
	<i>The rosy Minor</i>			— —
	<i>præduncula</i>	Woods	8,	— —
	<i>The marbled Minor</i>			— —
	<i>strigilis</i>	Hedges		214.
	<i>The minor Beauty</i>			— —
	<i>latruncula</i>	— —		— —
	<i>The tawny-marbled Minor</i>			— —
	<i>humeralis</i>	— —		215.
	<i>The cloaked Minor</i>			— —
	<i>terminalis</i>	— —	8,	— —
	<i>The flounced Minor</i>			— —
	<i>fasciuncula</i>	— —		— —
	<i>The middle-barred Minor</i>			— —
	<i>monilea</i> Z.	Weedy banks		219.
	<i>The necklace Dart</i>			— —

## JULY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
354*	<i>Noctua picea</i>	Weedy banks, Surrey		Haw. 220.
	<i>The pitchy Dart</i>			
	<i>augur</i>	B. —	—	—
	<i>The double Dart</i>			
	<i>fumosa</i>	Gardens	—	221.
	<i>The dark Rustic</i>			
	<i>nigricans</i>	B. —	—	—
	<i>The garden Dart</i>			
	<i>ruris</i>	—	—	—
	<i>The rufous Dart</i>			
	<i>obeliscata</i>	Woods	—	222.
*	<i>The square-spot Dart</i>			
	<i>sordida</i>	Woods, Kent	—	—
	<i>The striped-square Spot</i>			
	<i>valligera</i>	B. Gardens	—	—
	<i>The wedge-bars'd Dart</i>			
	<i>albilineata</i>	B. —	—	223.
*	<i>The white-line Dart.</i>			
	<i>lineolata</i>	—?	—	—
	<i>The lineulated Dart</i>			
	<i>pupillata</i>	E. Grassy places?	—	—
	<i>The pupilled Dart</i>			
	<i>sagittifera</i>	Grassy commons	—	224.
	<i>The Archer's Dart</i>			
	<i>graminis</i>	Grassy banks	—	—
	<i>The Antler</i>			
	<i>Ericæ</i>	E. Heaths, Kent	—	—
	<i>The Lover's Knot</i>			
	<i>festiva</i>	B. Skirts of woods	—	226.
	<i>The ingrained Clay</i>			
	<i>subrufa</i>	B. —	—	227.
	<i>The rufous Clay</i>			
	<i>erythrocephala</i>	—	—	—
	<i>The barred Chesnut</i>			
	<i>cypriaca</i>	Weedy banks and hedges	—	—
	<i>The rosy Rustic</i>			
	<i>puicea</i>	Weedy banks	—	228.
	<i>The small Square-spot</i>			
	<i>grisea</i>	B. Skirts of woods	—	229.
	<i>The bright-eyed Clay</i>			
	<i>marginago</i>	Woods	—	235.
	<i>The bordered Sallow</i>			
	<i>citrina</i>	Heaths	—	237.
	<i>The dusky Sallow</i>			
	<i>angulago</i>	E. Paths in woods	—	239.
	<i>The angle-striped Sallow</i>			
	<i>conigera</i>	E. Skirts of woods	—	—
	<i>The brown-line Bright-eye</i>			

## JULY.

No. of Gen.	Name.	Where found.	Other times of sp.	Reference to description.
354	<i>Noctua batis</i> m. <i>The peach Blossom</i> <i>triplacea</i>	Skirts of woods Gardens	6, Haw. 245. — 245.	
	<i>The dark Spectacle</i> <i>Asclepiades</i> e. <i>The light Spectacle</i> <i>affinis</i> e.	Weedy banks Skirts of woods	— 246. — 247.	
	<i>The lesser-spotted Pinion</i> <i>Delphinii</i>	Gardens, Windsor	6, — 248.	
	<i>The pease Blossom</i> <i>turca</i>	Woods	— 250.	
	<i>The double Line</i> <i>subtusa</i>	Trunks of trees	— —	
	<i>The Olive</i> <i>gracilis</i> m.	—	— 251.	
	<i>The Slender-bodied</i> <i>retusa</i> e.	Trunks of willows	— —	
	<i>The double Kidney</i> <i>Festucae l. et p.</i> e.	Meadow reed-grass, ditches	— 254. sp. 1.	
	<i>The gold Spot</i> <i>straminea</i> e.	Clover fields	— 263. sp. 25.	
	<i>The bordered Straw</i> <i>Dipsacea</i> e.	—	8, — — sp. 26.	
	<i>The marbled Clover</i> <i>Fraxini</i>	Trunks of trees	— 267. sp. 1.	
	<i>The Nonpareil</i> <i>sponsa</i> e.	Oaks	— 268. sp. 3.	
	<i>The dark crimson Underwing</i> <i>promissa</i>	Tr. of trees, Richmond Park	— — sp. 4.	
	<i>The light crimson Underwing</i> <i>conjuga</i>	Trunks of trees	— 269. sp. 5.	
	<i>The lesser crimson Underwing</i>			
	<i>Geometra marginaria</i> m.	Bushy places	8, — 299. sp. 77.	
	<i>The light Emerald</i> <i>Papilionaria</i> e.	Woods	— 298. sp. 75.	
	<i>The large Emerald</i> <i>rhomboiaria</i> m.	Open places in woods	— 276. sp. 12.	
	<i>The willow Beauty</i> <i>varia</i>	Skirts of woods, (Mr. Hatchett)	— 327. sp. 33.	
	<i>The grey Carpet</i> <i>rubiadata</i> s.	Woods	— 325. sp. 28.	
	<i>The Flame</i> <i>sinuata</i> s.	— , near Dartford	— 326. sp. 29.	
	<i>The royal Mantle</i> <i>fulvata</i>	Thickets and bushes	— 328. sp. 35.	
	<i>The barred Yellow</i> <i>Populata</i> e.	Weedy banks	— 341. sp. 77.	
	<i>The barred Straw</i>			

## JULY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra comitata</i> e.	Weedy banks		Haw. 342. sp. 78.
	<i>The dark Spinach</i> <i>aversata</i> m.	Shady groves	9,	— 349. sp. 101.
	<i>The ribband Wave</i> <i>strigilata</i> s.	Skirts of woods, chalky places		— 350. sp. 107.
	<i>The subangled Wave</i> <i>subroseata</i> e.	Grassy pl. near the sea, Norf.		— 351. sp. 108.
	<i>The rosy Wave</i> <i>immutata</i>	Marshy places, Norfolk		— 352. sp. 112.
	<i>The lesser Cream-wave</i> <i>subsericeata</i>	Open places in woods		— — sp. 113.
	<i>The satiny Wave</i> <i>emarginata</i> e.	Open parts, Coombe Wood		— 347. sp. 96.
	<i>The scalloped Double-line</i> <i>consignata</i>	Woods		— 357. sp. 128.
	<i>The Pinion-spotted Pug</i> <i>succenturiata</i>	Coombe Wood		— 358. sp. 130.
	<i>The bordered Lime-speck</i> <i>destrigaria</i> e.	Pathways, woods		— 276. sp. 11.
	<i>The light-mottled Beauty</i> <i>apicaria</i> e.	Bushes and thickets		— 295. sp. 68.
	<i>The bordered Beauty</i> <i>costastrigata</i>	T. of trees, Westerham, Kent		— 319. sp. 10.
	<i>The twin-striped Pinion</i> <i>fusco-undata</i>	Skirts of woods		— 321. sp. 16.
	<i>The yellow-striped Highflyer</i> <i>sylvaticata</i> e.	Hedges, chalky places		— 332. sp. 49.
	<i>The wood Carpet</i> <i>marginalata</i>	Bushes and thickets	5,	— 337. sp. 66.
	<i>The clouded Border</i> <i>inornata</i> e.	Open places in woods		— 349. sp. 103.
	<i>The plain Wave</i> <i>virgulata</i>	Hedges		— 354. sp. 120.
	<i>The small Dusty Wave</i> <i>clathrata</i> m.	Clover-fields, Kent	5,	— 348. sp. 98.
	<i>The latticed Heath</i> <i>V. ata</i> e.	Gardens		— 364. sp. 152.
	<i>The V. Pug</i> <i>limbaria</i>	Broom-fields		— 286. sp. 40.
	<i>The frosted Yellow</i> <i>ditaria</i> s.	Open parts in woods		— 299. sp. 79.
	<i>The blotched Emerald</i> <i>quadrifasciaria</i> e.	Hedges, Hertford		— 307. sp. 100.
	<i>The large Twin-spot</i> <i>didymaria</i> e.	Scotland and Yorkshire		— 306. sp. 99.
	<i>The twin-spot Carpet</i> <i>amataria</i>	Skirts of woods		— 296. sp. 71.
	<i>The large Blood-vein</i>			

## JULY.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra volutaria</i> n.	Chalky places		Haw. 298. sp. '76.
	<i>The small Emerald</i>			
	<i>citraria</i>	Clover-fields		— 288. sp. 43.
	<i>The yellow Belle</i>			
	<i>bipunctaria</i> m.	Chalky places		— 303. sp. 89.
	<i>The Chalk Carpet</i>			
	<i>Lichenaria</i> n.	Open parts in woods and pales		— 280. sp. 25.
	<i>The Brussels Lace</i>			
	<i>prasinaria</i> n.	Grassy places		— 299. sp. 78.
	<i>The grass Emerald</i>			
	<i>Syringaria</i> n.	Paths in woods		— 293. sp. 60.
	<i>The lilac Beauty</i>			
	<i>Juliaaria</i>	—		— — sp. 59.
	<i>The July Thorn</i>			
	<i>imitaria</i> n.	Bushy places		— 297. sp. 72.
	<i>The small Blood-vein</i>			
	<i>paludata</i>	Chalky places		— 355. sp. 122.
	<i>The lace Border</i>			
	<i>propugnata</i> m.	Thick woods		— 334. sp. 55.
	<i>The flame Carpet</i>			
	<i>Crepuscularia</i>	Skirts of woods		— 277. sp. 15.
	<i>The small Ingrailed</i>			
	<i>extersaria</i> n.	Woods		— — sp. 16.
	<i>The brindled White-spot</i>			
	<i>V. nigriaria</i>	Pales?		— 282. sp. 32.
	<i>The sooty V</i>			
	<i>sambucaria</i> n.	Hedges		— 297. sp. 73.
	<i>The Swallow-tail</i>			
	<i>Grossulariata</i> n.	Hedges and gardens		— 316. sp. 1.
	<i>The common Magpie</i>			
	<i>pantaria</i>	Devonshire		— 317. sp. 4.
	<i>The Panther</i>			
	<i>unangulata</i> n.	Thickets and bushes		— 332. sp. 48.
	<i>The sharp-angled Carpet</i>			
	<i>procellata</i> n.	Hedges in chalky places		— 336. sp. 63.
	<i>The chalk Carpet</i>			
	<i>elatata</i>	Skirts of woods		— 321. sp. 15.
	<i>The July Highflyer</i>			
	<i>immanata</i> n.	Open paths in woods, Kent		— 323. sp. 22.
	<i>The dark-marbled Carpet</i>			
	<i>marmorata</i>	Hedges, Westerham, Kent	8,	— 324. sp. 23.
	<i>The marbled Carpet</i>			
362	<i>Herminia albistrigalis</i>	Hedges	7,	— 368. sp. 10.
	<i>The white-line Snout</i>			
	<i>angustalis</i> m.	Coombe Wood		— 568. sp. 8.
	<i>The small Snout</i>			
	<i>pinguinalis</i> n.	Houses		— 371. sp. 17.
	<i>The large Tabby</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
362	<i>Herminia barbalis</i> b. <i>The common Fanfoot</i>	Pathways in woods	5,	Haw. 368. sp. 11.
	* <i>Bombycalis</i>	Skirts of woods?	— —	sp. 9.
	<i>The long-tailed Snout</i>			
363	<i>Platypteryx hamula</i> m. <i>The oak Hooktip</i>	Oak woods	— —	153. sp. 2.
365	<i>Tortrix viridana</i> a. <i>The Pea-green</i>	Oaks	— —	396. sp. 3.
	<i>Degenerana</i>	Pathways in woods	— —	406. sp. 38.
	<i>The large Marbled</i>		— —	
	<i>cerusana</i> e.	Elm-trees	— —	416. sp. 72.
	<i>The white Treble-spot</i>		— —	
	<i>plumbeana</i>	Open places in woods	— —	420. sp. 81.
	<i>The clouded Straw</i>		— —	
	<i>Xylosteana</i>	Oaks	— —	428. sp. 107.
	<i>The forked Red-bar</i>		— —	
	<i>Avellana</i> b.	Hedges and pathways, woods	— —	421. sp. 85.
	<i>The hazel Tortrix</i>		— —	
	<i>Carpiniana</i>	Hedges	— —	422. sp. 83.
	<i>The dark oblique Bar</i>		— —	
	<i>Pomona</i>	Apple-trees and garden pales	— —	457. sp. 200.
	<i>The Codling</i>		5,	— 395. sp. 2.
	<i>Fagana</i>	Paths in woods	— —	
	<i>The small green Silver-lines</i>		— —	
	<i>Smeathmanniana</i> s.	Burdock, Battersea-fields	— —	400. sp. 17.
	<i>The Smeathmannian</i>		— —	
	<i>borana</i> e.	Hedges	— —	415. sp. 68.
	<i>The crested Buff</i>		— —	
	<i>subocellana</i> b.	— —	— —	437. sp. 136.
	<i>The retuse Marble</i>		— —	
	<i>angustana</i> b.	— —	— —	438. sp. 140.
	<i>The barred Marble</i>		— —	
	* <i>nana</i>	Broom-fields	— —	439. sp. 142.
	<i>The barred Dwarf</i>		— —	
	<i>nebulana</i>	— ? Kent	— —	461. sp. 215.
	<i>The clouded Iron</i>		— —	
368	<i>Botys stratiotis</i> b.	Ponds	— —	383. sp. 24.
	<i>The ringed China-mark</i>		— —	
	<i>hybridalis</i>	Coombe Woods	— —	386. sp. 32.
	<i>The rush Veneer</i>		— —	
	<i>cucullatalis</i> b.	Hedges	— —	387. sp. 35.
	<i>The Short-cloaked</i>		— —	
	<i>Lemmata</i>	Moist places	— —	384. sp. 25.
	<i>Small China-mark</i>		— —	
	<i>literalis</i>	— —	— —	sp. 26.
	<i>The lettered China-mark</i>		— —	

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
368	<i>Botys Sambucata</i>	Moist places		Haw. 383. sp. 23.
	<i>The garden China-mark</i>			— 383. sp. 22.
	<i>nymphæata</i>	—		— 382. sp. 21.
	<i>The beautiful China-mark</i>			— 382. sp. 21.
	<i>Potamogata</i>	—		— 382. sp. 21.
	<i>The large China-mark</i>			— — sp. 20.
	<i>Urticata</i>	Hedges		— — sp. 20.
	<i>The small Magpie</i>			— 376. sp. 1.
	<i>verticalis</i>	—		— 377. sp. 2.
	<i>The Mother-of-pearl</i>			— 378. sp. 5.
	<i>hyalinalis</i>	—		— 379. sp. 8.
	<i>The scarce Pearl</i>			— — sp. 9.
	<i>jimbalis</i>	—		— 380. sp. 13.
	<i>The lesser Pearl</i>			— 380. sp. 13.
	<i>angustalis</i>	—		— 378. sp. 4.
	<i>The narrow-winged Pearl</i>			— 379. sp. 7.
	<i>terminalis</i>	—		— 381. sp. 16.
	<i>The bordered Pearl</i>			— 380. sp. 13.
	<i>glabralis</i>	—		— 380. sp. 13.
	<i>The dingy Pearl</i>			— 380. sp. 13.
	<i>palealis</i>	—, Norfolk		— 380. sp. 13.
	<i>The Sulphur</i>			— 380. sp. 13.
	<i>longalis</i>	—, Charlton		— 380. sp. 13.
	<i>The long-winged Pearl</i>			— 380. sp. 13.
	<i>verbasalis</i>	—		— 380. sp. 13.
	<i>The straw China-mark</i>			— — sp. 17.
	<i>ochrealis</i>	—		— 380. sp. 14.
	<i>The small straw China-mark</i>			— 380. sp. 14.
	<i>arcualis</i>	—		— — sp. 11.
	<i>The rusty China-mark</i>			— — sp. 11.
	<i>lutealis</i>	—		— 377. sp. 3.
	<i>The pale Straw</i>			— 377. sp. 3.
	<i>forficalis</i>	Gardens		— 378. sp. 6.
	<i>The garden Pebble</i>			— 378. sp. 6.
	<i>elutalis</i>	Hedges		— 381. sp. 15.
	<i>The chequered Straw</i>			— 381. sp. 15.
	<i>flavalis</i>	—		— — sp. 18.
	<i>The gold China-mark</i>			— 382. sp. 19.
	<i>sericealis</i>	—		— — sp. 18.
	<i>The straw Dot</i>			— 386. sp. 31.
	<i>ferrugalis</i>	—		— 386. sp. 31.
	<i>The rusty Dot</i>			— 388. sp. 36.
	<i>nebulalis</i>	—		— 388. sp. 36.
	<i>The dusky Brindled</i>			— 389. sp. 38.
	<i>atralis</i>	—	5,	— 389. sp. 38.
	<i>The White-spotted</i>			
	<i>punicealis</i>	—		
	<i>The Purple and Gold</i>			

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No. of Gen.	Name.	Where found.	Other times of sp.	Reference to description.
368	<i>Botys ostrinalis</i>	Hedges	5,	Haw. — sp. 39.
	<i>The scarce Purple and Gold</i>	—	5,	— 389. sp. 40.
	<i>Porphyrialis</i>	—	5,	— 390. sp. 42.
	<i>The Porphyry</i>			
	<i>cespitalis</i>	Chalky places	5,	— 391. sp. 43.
	<i>The Straw-barred</i>			
	<i>sordidalis</i>	—	5,	— sp. 45.
	<i>The dingy Straw-barred</i>			
	<i>anguinalis</i>	—	5,	— sp. 44.
	<i>The wavy-barred Sable</i>			
	<i>cingulalis</i>	—, Devon	5,	— sp. 20.
	<i>The silver-barred Sable</i>			
369	<i>Pyralis capreolalis</i>	Stables, &c.	—	— 372. sp. 20.
	<i>The small Tabby</i>	—	—	— sp. 18.
	<i>pinguinialis</i>	—	—	
	<i>The Tabby</i>			
	<i>glaucinalis</i>	Gardens	—	374. sp. 24.
	<i>The Double-striped</i>			
	<i>farinalis</i>	Houses	—	374. sp. 29.
	<i>The meal Moth</i>			
	<i>costalis</i>	Hedges	—	375. sp. 25.
	<i>The gold Fringe</i>			
	<i>Tinea bistriga</i>	Skirts of woods	—	— 496. sp. 16.
	<i>The double-striped red</i>	Knot-horn	—	
380	<i>Libellula Donovanii</i>	Ponds, New Forest, Hants	N. S.	
399	<i>Atropos lignaria</i>	Houses	8, 9,	Page 261.
400	<i>Cimbex Europaea</i>	Darent Wood and Windsor	—	262.
	<i>varians</i>	Coombe and Darent Wood	Zool. Misc. iii. 105.	
	<i>10-maculata</i>	Windsor	—	— 106.
	<i>maculata</i>	Darent Wood	—	—
	<i>annulata</i>	Windsor	—	— 107.
	<i>Griffinii</i>	Norwich	—	—
	<i>humeralis</i>	Salisbury	—	—
401	<i>Trichiosoma sylvaticum</i>	Woods	Page 265.	
	<i>Scalesii</i>	Coombe Wood	Zool. Misc. iii. 111.	
	<i>unidentatum</i>	Darent Wood	—	—
419	<i>Cladius dissimilis</i> E.	Copenhagen Fields	Page 266.	
425	<i>Oryssus coronatus</i>	Darent Wood, (Dr. Leach)	—	268.
432	<i>Diplolepis</i> ?	Pales, Camberwell Grove	N. S.?	
466	<i>Colletes fodiens</i>	Flowers of the ragwort	8,	Kirby ii. 34. sp. 2.
468	<i>Andrena tibialis</i>	Tansy	8,	— 107. sp. 52.
	<i>Mouffetella</i>	—	8,	— 108. sp. 53.
	<i>Listerella</i>	Thistles, &c.	8,	— 137. sp. 76.
	<i>fulvicrus</i>	Ragwort, &c.	8,	— 138. sp. 77.
471	<i>Hylaeus annulatus</i>	Dyers weed, &c.	8,	— 36. sp. 3.
	<i>annularis</i>	—	8,	— 38. sp. 4.
	<i>dilatatus</i>	—	8,	— 39. sp. 5.
	<i>sigillatus</i>	—	8,	— 41. sp. 6.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
475	<i>Heriades Campanularum</i>	Bell-flowers	8,	Kirby ii. 256 sp. 50.
477	<i>Anthidium manicatum</i>	Gardens		Page 284.
478*	<i>Osmia leucomelana</i>	Trunks of trees?		Kirby ii. 260, sp. 52.
	<i>cærulescens</i>	Chaiky and sandy places		— 264. sp. 55.
*	<i>Tunensis</i>	Clayey banks		— 269. sp. 56.
	<i>bicolor</i>	Gardens		— 277. sp. 58.
479	<i>Megachile Willughbiella</i>	Trunks of willows		— 233. sp. 41.
*	<i>maritima</i>	Near the sea shore, Suffolk		— 242. sp. 43.
480	<i>Cælioxys conica</i>	Flowers		Page 285.
481*	<i>Nomada Latiburiana</i>	Sunny banks?	8,	Kirby ii. 183. sp. 6.
*	<i>flava</i>	— ?	8,	— 186. sp. 8.
*	<i>rufiventris</i>	— ?	8,	— 187. sp. 9.
*	<i>rufo-picta</i>	Flowers and banks		— 207. sp. 24.
*	<i>Hillana</i>	—		— 208. sp. 25.
*	<i>schrostoma</i>	—		— 209. sp. 26.
*	<i>ruficornis</i>	—		— 210. sp. 27.
*	<i>Xanthosticta quadrinotata</i>	—		— 213. sp. 28.
		Coombe Wood		— 215. sp. 30.
482	<i>Epeolus variegatus</i>	Sandy places, Kent	8,	Page 286.
486	<i>Saropoda rotundata</i>	Flowers, sandy pl. Coombe		Kirby ii. 291. sp. 66.
487*	<i>Bombus flavicollis</i>	Wood		
	<i>virginalis</i>	Thistles? Sheffield, (Mr. Salt)	8,	Sow. B. M. i. pl 19.
	<i>terrestris</i>	Various flowers	8,	Kirby ii. 349. sp. 96.
	<i>Stylops tenuicornis</i>	Spiders webs, (Mr. Sowerby)	8,	— 350. sp. 97.
504	<i>Vappo ater</i>	Hedges, Darent and Greenhithe		— L. T. xi. 233.
506	<i>Tabanus tropicus</i>	Palings, meadows		Page 292.
507	<i>Hæmatopota pluvialis</i> , <i>var.</i> <i>Palings</i>	New Forest		Stewart ii. 267.
515	<i>Dasy pogon punctatus</i>	Sandy commons		— — sp. 5.
517	<i>Gonyptes tipuloides</i>	Woods		Page 295.
520*	<i>Bombylius minor</i>	— ? Devonshire		Stewart ii. 294.
525	<i>Zodion conopoides</i>	Umbelliferous plants		— ii. 274.
551	<i>Ocypteryx Mortuorum</i>	Skirts of woods		Page 298.
552	<i>Gymnosoma rotundatum</i>	Umbelliferous plants		Linn. S. N. ii. 989.
553	<i>Echinomyia grossa</i>	Coombe Wood		Page 301.
556	<i>Gasterophilus veteranus</i>	Horses, on commons	8,	Clark 33.
558	<i>Ornithomyia viridis</i>	Crows, &c.	8,	Leach Wern. Trau.

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8	<i>Geophilus carpophagus</i>	Garden fruit	9,	Page 117.
4	<i>Phalangium Opilio</i>	Walls and rocks	9,	— 120.
12	<i>Agelena labyrinthica</i>	Fields	9,	— 125.
18	<i>Epeira Diadema</i>	Gardens	9,	— 127.
2	<i>Ocypete rubra</i>	Insects		— 131.
20	<i>Betubidium flavipes</i>	Roots of grass, sandy places	4, 6,	Marsh. 394. sp. 9.
25	<i>Zabrus gibbus</i>	Corn-fields	9,	Page 149.

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
49	<i>Lebia crux-minor</i>	Trees, Coombe (Mr. J. Standish)	9, Page 155.	
60	<i>Colymbetes agilis</i>	Ponds? Norfolk		
69*	<i>Ceratophytum Latreillii</i>	New Forest, Hants, (Mr. Millard)		Page 161.
96	<i>Cryptophagus cellaris</i>	Under bark	9,10, Gyll. i. 168. sp. 4.	
	Populi	_____	9,10, _____ 165. sp. 1.	
	' <i>Typhæ</i>	_____	9,10, _____ sp. 12.	
	<i>denticulatus</i>	_____	9,10, Marsh. 111. sp. 18.	
	<i>serratus</i>	_____	9,10, _____ 109. sp. 9.	
	<i>birtus</i>	_____	9,10, Gyll. i. 184. sp. 23.	
113	<i>Tachinus subterraneus</i>	Fungi	9,10, _____ ii. 252. sp. 2.	
	<i>trimaculatus</i>	_____	9,10, _____ 275. sp. 21.	
114	<i>Aleochara lanuginosa</i>	_____	9,10, _____ 432. sp. 54.	
	<i>fusipes</i>	_____	9, _____ 428. sp. 50.	
	<i>rivularis</i>	_____	,10, _____ 382. sp. 5.	
189	<i>Rhipiphorus paradoxus</i>	Hornets nests		
	<i>humeralis?</i>	Wasps nests		
207	<i>Lixus productus</i>	Drills in marshes		Marsh. MSS.
224	<i>Mycetophagus atomarius</i>	Boleti		Marsh. 141. sp. 7.
	<i>similis</i>	_____	_____ 140. sp. 4.	
	<i>rufus</i>	_____	_____ 139. sp. 2.	
225	<i>Latridius transversus</i>	Hedges	3to5, _____ 109. sp. 10.	
	<i>ruficollis</i>	Sandy places	4, _____ 111. sp. 17.	
	<i>rugicollis</i>	_____	4, _____ 113. sp. 23.	
	<i>impressus</i>	_____	4, _____ 110. sp. 11.	
226	<i>Silvanus frumentarius</i>	Damp cellars	10,11, Page 208.	
241	<i>Cassida maculata</i>	Elecampane, sides of ditches, Plaistow		Marsh. 147. sp. 9.
	<i>nebulosa</i>	Elecampane, Plaistow marsh	_____ 145. sp. 6.	
251*	<i>Triplax russica</i>	Dead trees and fungi		Page 214.
	<i>ruipes</i>	Dead trees		Gyll. i. 207. sp. 4.
252	<i>Phalacrus bicolor</i>	Flowers	9, Ill.K.P.i.80. sp. 13.	
	<i>corticalis</i>	_____	9, _____ 79. sp. 11.	
	<i>millefolii</i>	_____	9,	
	<i>caricis</i>	_____	9,	
	<i>senecus</i>	_____	9,	
	<i>coruscus</i>	_____	9, _____ 79. sp. 10.	
	<i>consimilis</i>	_____	9, Marsh. 75. sp. 46.	
	<i>geminus</i>	_____	9,	
254	<i>Coccinella mutabilis</i>	Hedges	9, Ill.K.P.i.426. sp. 15.	
258	<i>Forficula borealis</i>	Scotland		
264	<i>Locusta flavipes</i>	Marshes, Hackney & Bermonds.	9, Don. Brit. Ins.	
311	<i>Papilio Machaon</i> B.	Meadows	5, Page 235.	
	<i>The Swallow-tail</i>			
312	<i>Gonepteryx Rhamni</i>	Woods	6,7, _____ 236.	
	<i>The Brimstone</i>			
313	<i>Colias Hyale</i> M.	Meadows	6, _____ —	
	<i>The clouded Yellow</i>			
	<i>Edusa</i> M.	_____	— —	
	<i>The pale clouded Yellow</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
314	Pontia Brassica <i>The large White</i>	M. Gardens	5, Page 236.	
	Rapæ	M. Gardens	5, —	—
	<i>The green-veined White</i>			
	Sinapis	B. Woods	5, —	237
	<i>The wood White</i>			
317	Vanessa Atalanta <i>The red Admiral</i>	B. Lanes in woods and open pl.	—	238.
	Antiopa	B. Woods	—	—
	<i>The white Bordered</i>			
	Urticas	L. M. Nettles	Haw. 26.	
	<i>The small Tortoiseshell</i>			
	C. album	L. M. Nettle, hop, willow & currant	6, Page 238.	
	<i>The white C</i>			
320	Hipparchia Pamphilus	I. s. Crested dog's-tail grass	5, Haw. 17.	
	<i>The small Heath</i>			
	Megæra	I. s. Grassy banks	5, Haw. 22,	
	<i>The Wall</i>			
	Megæra	B. Moist places and lanes	7, Page 240.	
	<i>The Wall</i>			
	Ægeria	B. Borders of woods and fields	4,6, —	241.
	<i>The speckled Wood</i>			
321	Thecla Betulae	M. Birch woods	—	—
	<i>The brown Hair-streak</i>			
322	Lycæna Chryseis	Marshy places	—	—
	<i>The purple-edged Copper</i>			
	Virgânæa	E. —	—	—
	<i>The middle Copper</i>			
	Adonis	B. Chalky places	5, —	—
	<i>The Clifden Blue</i>			
	Phleas	B. Grassy commons	4,6, —	—
	<i>The common Copper</i>			
	Argiolus	E. Meadows	5, —	242.
	<i>The Azure Blue</i>			
	Dorylas	E. Heaths and commons	5, —	—
	<i>The common Blue</i>			
323	Hesperia Comma	E. Chalky places near Lewes	—	—
	<i>The pearl Skipper</i>			
324	Smerinthus ocellatus	I. e. + Sallow, apple-trees	Haw. 64.	
	<i>The eyed Hawkmoth</i>			
	Tilæa	I. m. Lime and elm-trees	—	—
	<i>The lime Hawkmoth</i>			
	Populi	I. E. Trunks of poplars	Page 242.	
	<i>The poplar Hawk</i>			
325	Sphinx Elpenor	I. m. + Ladies bed-straw, marshes	Haw. 62.	
	<i>The elephant Hawkmoth</i>			
	Celerio	B. Gardens, & Wsbs.(Dr. Skrimshire)	—	61.
	<i>The sharp winged Hawk</i>			

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No. of Gen	Name.	Where found.	Other times of ap.	Reference to description.
325	<i>Sphinx Ligustri</i> <i>l.</i> Privet hedges <i>The privet Hawk</i>	Privet hedges	Haw. 59.	
326	<i>Macroglossa Stellatarum</i> <i>a.</i> Bedstraw <i>The Humming-bird</i>	Bedstraw	— 66.	
331	<i>Hepialus lupulinus</i> Banks of gross weeds <i>The orange Swift</i>	Banks of gross weeds	— 141. sp. 2.	
334	<i>Saturnia Pavonia-minor</i> <i>b.</i> Osier beds <i>The Emperor</i>	Osier beds	5, Page 246.	
335	<i>Liparis Monacha</i> <i>a.</i> Trunks of oaks <i>The black Arches</i> <i>dispar</i> <i>b.</i> Willows <i>The Gipsy</i>	Trunks of oaks	6, — —	
339	<i>Lasiocampa Neustria</i> <i>m.</i> Gardens <i>The barred-tree Lackey</i> <i>castrensa</i> <i>b.</i> <i>The ground Lackey</i>	Gardens	Haw. 129. sp. 87.	
342	<i>Stauropus Fagi</i> <i>l.</i> *Oak, birchwood, Darent <i>The L. b. ter Moth</i>	*Oak, birchwood, Darent	9, — — 85. sp. 9.	
343	<i>Notodonta Ziczac</i> <i>l. b.</i> Willows and poplars <i>The pebble Prominent</i> <i>camelina</i> <i>b.</i> Oaks in woods <i>The coxcomb Prominent</i> <i>trepida</i> <i>b.</i> Poplars <i>The swallow Prominent</i>	Willows and poplars	— 99. sp. 26.	
345	<i>Cerura Vinula</i> <i>l.</i> †Willows and poplars <i>The Puss</i>	Willows and poplars	5, — — 98. sp. 21.	
346	<i>Arctia papyritia</i> <i>l.</i> *Water plants <i>The water Ermine</i> <i>lubricipeda</i> <i>l.</i> Various plants <i>The buff Ermine</i> <i>phaeorrhaea</i> <i>b.</i> Hedges <i>The brown Tail</i> <i>V nigra</i> <i>m.</i> Lime-trees, Darent <i>The black V</i>	*Water plants	Donov. B. I. 239.	
347	<i>Callimorpha Jacobaeæ</i> <i>l.</i> Ragwort <i>The Cinnabar</i>	Ragwort	9, Haw. 86. sp. 10.	
348	<i>Lithosia lutarella</i> Woods <i>The four-spot Yellow-footman</i> <i>complana</i> <i>b.</i> Skirts of woods <i>The common Footman</i> <i>griseola</i> — <i>The dun Footman</i> <i>flava</i> <i>b.</i> Woods <i>The straw-coloured Footman</i> <i>Bombyx exeruleocephala</i> <i>m.</i> Bushy places <i>The figure of 8</i> <i>antiqua</i> <i>l.</i> Oaks <i>The Vapourer</i>	Woods	Haw. 107. sp. 41.	
			— — 148. sp. 7.	
			— — 147. sp. 3.	
			— — sp. 2.	
			— — sp. 4.	
			— — 104. sp. 39.	
			— — 132. sp. 92.	

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No. of Gen.	Name.	Where found.	Other times of ap.	Referenced to description.
	<i>Bombyx gonostigmata</i> s. Woods <i>The scarce Vapourer</i>		7, Haw. I.	sp. 93. 39.
	<i>Nudaria munda</i> B. Hedges in lanes, Gravesend <i>The Muslim</i>		—	156. sp. 1.
	<i>Apoda Testudo</i> L. Oaks <i>The Festoon</i>		—	157. sp. 1.
349	<i>Yponomeuta Evonymella</i> Hedges sequella M. — plumbella —		6, —	512. sp. 1. Prodr.
354	<i>Noctua fimbria</i> M. Oaks <i>The broad Border</i> orbona B. Gardens <i>The lesser yellow Underwing</i> subsequa B. —		6, —	161. — —
	<i>The lunar yellow Underwing</i> cytherea Skirts of woods		5, —	— —
	<i>The straw Underwing</i> Janthina M. Woods		—	162.
	<i>The lesser Broad border</i> pyramidea B. Oaks		—	163.
	<i>The copper Underwing</i> Typhæ M. Near bulrushes		—	173.
	<i>The Bellrush</i> nervosa E. Weedy banks		—	176.
	<i>The tawny-veined Wainscot</i> pygmina Skirts of woods		—	— —
	<i>The small Wainscot</i> Chi E. Old walls, Derbysh. (Mr. J. Chant)		—	183.
	<i>The Chi Moth</i> Brassicæ Fales		6, 7, —	191.
	<i>The cabbage Moth</i> uncæ —		—	194
	<i>The flounced Rustic</i> lunato-strigata Hedges		—	— —
	<i>The lesser flounced Rustic</i> X notata —		—	— —
	<i>The tawny X</i> præcox E. Skirts of woods		—	201.
	<i>The Portland Moth</i> perla Old walls, Greenwich		—	203.
	<i>The marbled Beauty</i> tetragona Hedges		—	205.
	<i>The square-spot Rustic</i> furca B. Weedy banks		—	209.
	<i>The flame Furberow</i> rava B. —		—	— —
	<i>The Russet</i> I. niger —		—	211.
	<i>The letter I.</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
354	<i>Noctua ocellea</i> b.	Gardens and banks		Haw. 211.
	<i>The common Rustic</i> <i>lugens</i>	b. Weedy banks		— 212.
	<i>The rustic Mourner</i> <i>minima</i>	m. Open parts in woods		— 216.
	<i>The least Minor</i> <i>crassa</i>	m. Gardens		— 220.
	<i>The stout Dart</i> <i>radia</i>	b. Grassy places and tr. of trees		— 223.
	<i>The shuttle-shaped Dart</i> <i>baja</i>	b. Skirts of woods		— 224.
	<i>The dotted Clay</i> <i>brunnea</i>	b. ———		— 225.
	<i>The purple Clay</i> <i>Sigma</i>	b. ———		— —
	<i>The double Square-spot</i> <i>umbrosa</i>	m. ———		— 228. sp. 198.
	<i>The 6-striped Rustic</i> <i>aurago</i>	e. Open places in woods		— 235.
	<i>The barred Sallow</i> <i>citrago</i>	b. Trunks of limes		— 238.
	<i>The orange Sallow</i> <i>auricula</i>	b. Skirts of woods		— 240.
	<i>The golden Ear</i> <i>libatrix</i>	e. Poplars and pales	4,	— 244.
	<i>The Herald</i> <i>derasa</i>	b. Skirts of woods		— —
	<i>The buff Arches</i> <i>trapetzina</i>	———		— 246.
	<i>The Dunbar</i> <i>Pyralina</i>	m. Coombe Wood, (Mr. J. Chant)		— 247.
	<i>The lunar-spotted Pinion</i> <i>diffinis</i>	m. Trunks of trees		— —
	<i>The white-spotted Pinion</i> <i>Festucæ</i>	e. Meadows		— 254. sp. 1.
	<i>The gold Spot</i> <i>lusoria</i>	m. Moist woods		— 259. sp. 11.
	<i>The black Neck</i> <i>seneca</i>	e. Heaths		— 266. sp. 34.
	<i>The small Purple-barred</i> <i>nupta</i>	b. Trucks of willows		— 268. sp. 2.
	<i>The red Underwing</i> <i>Geometra conversaria</i>	Warley Wood, Devon, (Dr. Leach)		— 302. sp. 87.
	<i>The large Carpet</i> <i>unidentaria</i>	b. Skirts of woods	6,	— 308. sp. 101.
	<i>The dark-barred Usher</i> <i>gillivaria</i>	Clover-f., Dover, (Mr. Steph.)		— 287. sp. 42.
	<i>The straw Belle</i>			

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No. of Gen.	Name.	Where found.	Other times of ap.	Reference to descrip.
	<i>Geometra elinguaria</i> m. <i>Skirts of woods</i>			Haw. 291. sp. 54.
	<i>The scolloped Oak</i>			
	<i>Aluiaria</i> s. <i>Lime-trees</i>			— 294. sp. 62.
	<i>The canary shouldered Thorn</i>			— — sp. 64.
	<i>Quercinaria</i>			
	<i>The plain August Thorn</i>			— — sp. 63.
	<i>Tiliaria</i>			
	<i>The freckle August Thorn</i>			— — sp. 65.
	<i>angularia</i>			
	<i>The clouded August Thorn</i>			
	<i>olivaria</i> s. <i>Birch-trees, Kent</i>			— 304. sp. 91.
	<i>The beech green Carpet</i>			
	<i>pullaria</i>	<i>Heaths, Wales and Devonsh.</i>		— 314. sp. 115.
	<i>The brown Annulet</i>			
	<i>prunata</i> s. <i>Skirts of woods and gardens</i>			— 322. sp. 19.
	<i>The Phœnix</i>			
	<i>degenerata</i> s. <i>Kent</i>			— 333. sp. 51.
	<i>The degenerate Carpet</i>			
	<i>unifasciata</i> s. <i>Open places in woods</i>			— 335. sp. 57.
	<i>The single-barred Rivulet</i>			
	<i>albulata</i> s. <i>Pastures</i>			— 336. sp. 61.
	<i>The grass Rivulet</i>			
	<i>dilutata</i> s. <i>Hedges</i>			— 353. sp. 147.
	<i>The small fanfoot Wave</i>			
	<i>incanata</i>	<i>Mullein</i>		— 350. sp. 104.
	<i>The mullein Wave</i>			
	<i>lignata</i> s. <i>Marshy places</i>			— 340. sp. 73.
	<i>The oblique Carpet</i>			
	<i>dimidiata</i> s. <i>Hedges</i>			— 347. sp. 97.
	<i>The small Scallops</i>			
	<i>liturata</i>	<i>Shady groves near Westerham,</i>		— 346. sp. 92.
	<i>The tawny barred Angle</i> Kent			
	<i>subfulvata</i> m. <i>Skirts of woods</i>			— 357. sp. 129.
	<i>The tawny Speck</i>			
	<i>Cratægaria</i> s. <i>Hedges and woods</i>		4, 6,	— 298. sp. 74.
	<i>The Brimstone</i>			
	<i>fimbriata</i>	<i>Trunks of trees</i>		— 320. sp. 12.
	<i>The bordered November</i>			
	<i>subtristata</i> s. <i>Woods and hedges</i>		5,	— 332. sp. 50.
	<i>The common Carpet</i>			
	<i>erigonata</i> s. <i>Hedges, Kent</i>			— 338. sp. 68.
	<i>The small blue Border</i>			
	<i>sexalisata</i> s. <i>Open places in woods, Kent</i>			— 356. sp. 126.
	<i>The small Seraphim</i>			
	<i>rubiginata</i> s. <i>Pathways in woods</i>		6,	— 338. sp. 67.
	<i>The blue bordered Carpet</i>			
	<i>adustata</i> s. <i>Hedges</i>		6,	— 337. sp. 65.
	<i>The scorched Carpet</i>			
	<i>ocellata</i> s. <i>Open paths in woods</i>		6,	— 331. sp. 46.
361	<i>The purple Bar</i>			

## AUGUST.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra centum-notata</i>	Open paths in woods	5,	Haw. 324. sp. 24.
	<i>The marbled Carpet</i>		5,	— 325. sp. 26.
	<i>comma notata</i>	—		
	<i>The yellow-marbled Carpet</i>		5, —	312. sp. 110.
	<i>omericaria</i>	E. Woods, Kent		
	<i>The Mocha</i>		5, —	— sp. 111.
	<i>ocellaria</i>	E. Woods		
	<i>The false Mocha</i>		5, —	311. sp. 108.
	<i>pendularia</i>	E. Birch-trees, Coombe		
	<i>The birch Mocha</i>		5, —	312. sp. 112.
	<i>punctaria</i>	Open places in woods		
	<i>The maiden's Blush</i>		5, —	302. sp. 88.
	<i>Chenopodaria</i>	E. Bushy places	6, —	
	<i>The small Mallow</i>			
	<i>dubitata</i>	M. Hedges and gardens	5, —	318. sp. 7.
	<i>The Tissue</i>			
	<i>angustata</i>	E. Hedges, Kent	—	362. sp. 145.
	<i>The narrow-winged Pug</i>		—	— sp. 148.
	<i>laevigata</i>	E. Juniper trees & gardens, Norf.	—	
	<i>The Juniper Pug</i>			
	<i>Herminia dimidiata</i>	E. Tea wharehouses, E. I. House	—	372. sp. 19.
	<i>The tea Tabby</i>			
362	<i>proboscidalis</i>	E. Hedges	6, —	365. sp. 1.
	<i>The Snout</i>		—	154. sp. 7.
	<i>Platypteryx flexula</i>	E. Pathways in woods		
	<i>The beautiful Hooktip</i>			
364	<i>Cilex compressa</i>	E. Hedges	5, —	110. sp. 46.
	<i>The goose-egg Moth</i>			
	<i>Tortrix diversana</i>	E. Grassy banks	—	397. sp. 7.
	<i>The crossed Straw</i>			
	<i>Zoëgana</i>	E. —	—	398. sp. 8.
	<i>The Zoëgan</i>			
365	<i>hamana</i>	E. —	—	397. sp. 6.
	<i>The hook-marked Straw</i>			
	<i>caudana</i>	Pathways in woods	—	409. sp. 46.
	<i>The shallow Notchwing</i>			
	<i>affractana</i>	—	—	408. sp. 45.
	<i>The common Notchwing</i>			
	<i>excavana</i>	—	—	sp. 44.
	<i>The iron Notchwing</i>			
	<i>emargana</i>	—	—	408. sp. 43.
	<i>The chequered Notchwing</i>			
	<i>literana</i>	Oaks	9,	— 411. sp. 53.
	<i>The black-sprigged Green</i>			
	<i>squamana</i>	—	—	410. sp. 52.
	<i>The sly Green</i>			
	<i>Desfontiana</i>	Pathways in woods	—	413. sp. 62.
*	<i>The Desfontianian</i>			
*	<i>umbrana</i>	—	—	411. sp. 55.
	<i>The dark-streaked Button</i>		222	

## AUGUST.

No. of Gen.	Name.	Where found.	Other times of sp.	Reference to description.
365	<i>Tortrix rufana</i> e. <i>The red Triangle</i> <i>Forskåliana</i> e. <i>The Forskålian</i> <i>Bergmanniana</i> <i>The Bergmannian</i> <i>Holmiana</i> e. <i>The Holmian</i> <i>costana</i> <i>The straw oblique Bar</i> <i>Solandriana</i> <i>The Solandrian</i> <i>Salicana</i> m. <i>The White-backed</i> <i>Quercana</i> e. <i>The Long-horned</i> <i>straminea</i> e. <i>The short-barred Straw</i> <i>Ilicana</i> s. <i>The large Holly</i> <i>asperana</i> s. <i>The White-shouldered</i> <i>Schalleriana</i> e. <i>The Schallerian</i> <i>semifasciana</i> e. <i>The short-barred Grey</i> <i>Betuleana</i> m. <i>The birch Long-cloak</i> <i>trapezana</i> Birch <i>The testaceous Diamond-back</i> <i>rusticana</i> e. <i>The tawny Blotch-back</i> * <i>sticticana</i> <i>The brown Blotch-back</i> <i>Rubiana</i> Open parts in woods <i>The blotch-backed Grey</i> <i>cinereana</i> e. <i>The mottled Grey</i> <i>nigricana</i> Hedges <i>The black-striped Edge</i> <i>Botys hybridalis</i> <i>The rush Veneer</i> <i>tetragonalis</i> <i>The diamond Spot</i>	Hedges, Yorkshire Hedges Gardens Hedges in chalky places Open places in woods — Willows Paths in woods and gardens Pastures Thick woods Hedges, Kent Birch-trees, Coombe Wood Birch Hedges — Bee-hives	Haw. 417. sp. 74. — 420. sp. 83. — 404. sp. 32. — 427. sp. 103. — 423. sp. 91. — 449. sp. 175. — 430. sp. 111. — 399. sp. 12. — 401. sp. 18. — 407. sp. 40. — 414. sp. 66. — 416. sp. 73. — 431. sp. 115. — 432. sp. 119. — 441. sp. 150. — 442. sp. 154. — — sp. 155. — 450. sp. 178. — 451. sp. 183. — 458. sp. 202. — 386. sp. 32. — 385. sp. 30. — 392. sp. 2. — → sp. 1.	
370	<i>Galeria alvearia</i> <i>The Honey-moth</i> <i>cerea</i> <i>The honey-comb Moth</i>	—		

## AUGUST.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
371	<i>Crambus pascuea</i>	Pastures		Haw. 488. sp. 25.
	<i>The inlaid Veneer</i>			
	<i>falsa</i>	Meadows		— 488. sp. 27.
	<i>The chequered Veneer</i>			
	<i>striga</i>	Epping Forest		— 490. sp. 33.
	<i>The small straw-coloured Veneer</i>			
	<i>sanguinea</i>	Grassy places near chalk	5,	— 484. sp. 11.
	<i>The buff-edged rosy Veneer</i>			
	<i>Tinea applana</i>	n. Hedges, Kent	11,	— 510. sp. 17.
	<i>The common Flat body</i>			
387	<i>Lestes autumnalis</i>	Marshy places		Page 259.
466	<i>Colletes succincta</i>	Gardens		Kirby ii. 32. sp 1
467	<i>Dasypoda plumipes</i>	Sandy banks		Page 280.
468	<i>Andrena cingulata</i> ♂	Flowers of the Ranunculi		Kirby ii. 88. sp. 41.
	<i>Schrankella</i>	Flowers	9,	— 90. sp. 42.
	<i>Trimmerana</i> n.	—		— 116. sp. 57.
	<i>tridentata</i>	— ?		— 132. sp. 71.
476	<i>Stelis phaeoptera</i>	— ?		— 232. sp. 40.
478	<i>Osmia spinulosa</i>	Sandy and chalky places		— 261. sp. 53.
	<i>Leiaiana</i>	Thistles		— 263. sp. 54.
479	<i>Megachile centuncularis</i>	—		— 237. sp. 42.
481	<i>Nomada lineola</i>	Umbelliferous plants		— 194. sp. 14.
	<i>Jacobæa</i>	Ragwort	9,	— 201. sp. 20.
487	<i>Bombus sylvarum</i>	Flowers	9,	— 326. sp. 82.
	<i>fragrans</i>	—	9,	— 329. sp. 83.
	<i>Latreillilla</i>	Thistles	9,	— 330. sp. 84.
	<i>lucorum</i>	Flowers in gardens	9,	— 337. sp. 89.
	<i>Albinella</i>	Flowers	9,	— 361. sp. 104.
490	<i>Corethra culiciformis</i>	Marshy places	9,	Page 290.
491	<i>Tanypus cinctus</i>	—	9,	—
492	<i>Chironomus plumosus</i>	—	9,	—
493	<i>Psychoda phalænoïdes</i>	Moist places	9,	—
494	<i>Cecidomyia lutea</i>	—	9,	— 291.
495	<i>Ctenophora atrata</i>	Marshy places	9,	—
496	<i>Pedicia rivosa</i>	Marshes	9,	—
497	<i>Tipula oleracea</i>	Meadows	9,	—
506	<i>Tabanus autumnalis</i>	—		Stewart ii. 267.
555	<i>Cestrus Bovis</i>	n. Cattle on commons		Clark 44.
556	<i>Gasterophilus Equi</i>	Horses on commons		— 20.
	<i>Hemorrhoidalis</i>	Cattle on commons		— 29.
558	<i>Ornithomyia avicularia</i>	Black grouse and tit-pippit		Page 303.

## SEPTEMBER.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
15	<i>Leistus Raulinsii</i>	River side, Battersea, (Mr. Stephens)	5, N. S.	
	<i>cæruleus</i>	Under stones	5, 6, Page 147.	
37	<i>Amara ærata</i>	Corn-fields, Hertford, (Mr. Stephens)		
55	<i>Pelobius Hermanni</i>	Ponds	10, 11, 12, Page 157.	
96	<i>Cryptophagus phœorrhæus</i>	Under bark and damp wood	10, 11, 12,	
	<i>ruficollis</i>	—	10, 11, 12,	
100	<i>Ips 4-pustulatus</i>	— of the stumps of trees, Bexley		Page 170.
115	<i>Aleochara cinnamonea</i>	Fungi and dead trees	10, 11, Gyll. ii. 419. sp. 54.	
192	<i>Meloe autumnalis</i>	Margate, (Mr. Milne)	Leach T. L. S. xi.	
	<i>glabratulus</i>	— ? (Rev. W. Kirby)		
254	<i>Coccinella 12-punctata</i>	Banks	11 lig. K.P.i. 466. sp. 36	
	<i>16-guttata</i>	Bristol	— 435. sp. 23.	
	<i>globosa</i>	Banks		
	<i>5-punctata</i>	Hedges and Battersea-fields	10,	
	<i>22-punctata</i>	Hedges	6, — 469. sp. 39.	
	<i>13-punctata</i>	—	— 441. sp. 28.	
	<i>19-punctata</i>	—		
155	<i>Chilocorus 4-verrucatus</i>	Fir	— 468. sp. 37.	
	<i>bipustulatus</i>	Oaks	6, — 473. sp. 41.	
	<i>Cacti</i>	White-thorn	6, — 475. sp. 43.	
263	<i>Conocephalus viridissimus</i>	Marsches	Page 215.	
	<i>verrucivorus</i>	—, Rochester	— 218. [32.	
265	<i>Gomphocerus rufus</i>	Sloping banks, Battersea	Fabr. E.S. ii. 62. sp.	
269	<i>Ælia acuminata</i>	Grassy places	Page 219.	
	<i>melanocephala</i>	—	Fab. E.S. ii. 126. sp.	
273	<i>Berytus tipularius</i>	—	Page 221. [179.	
277	<i>Myodocha tipuloides</i>	—	6, — 222.	
300	<i>Membracis Genistæ</i>	— ? Commons	6, — 223.	
311	<i>Papilio Machaon</i>	I. Umbelliferous plants	Stewart ii. 96.	
	<i>The Swallow-tail</i>		7, — 235.	
317	<i>Vanessa Urticæ</i>	B. Lanes, &c.	6, — 238.	
	<i>The small Tortoiseshell</i>			
	<i>C. album</i>	Skirts of woods	7, — —	
	<i>The white C</i>			
320	<i>Hipparchia Painphilus</i>	B. Grassy commons	6, — 240.	
	<i>The small Heath</i>			
324	<i>Smerinthus Populi</i>	L. M. Poplars	Haw. 64.	
	<i>The poplar Hawk</i>			
325	<i>Sphinx Convolvuli</i>	B. Gardens and palings	Page 244.	
	<i>The convolvulus Hawkmoth</i>			
	<i>Atropos</i>	I. E. Potato blossoms	Haw. 56.	
	<i>The Death's Head</i>			
326	<i>Macroglossum Stellatarum</i>	B. Gardens	4, 6, Page 244.	
	<i>The Humming-bird</i>			
339	<i>Lasiocampa Cratægi</i>	B. Woods, Bedfordshire	Haw. 105. sp. 37.	
	<i>The oak Eggar</i>			

## SEPTEMBER.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
343	<i>Notodonta tritophha</i> L.	Oaks		Haw. 98. sp. 24.
	<i>The great Prominent</i>			
	<i>dromedaria</i> L.	—		— 100. sp. 28.
	<i>The iron Prominent</i>			
	<i>palpina</i> L. S.	Poplars	5,	— 98. sp. 20.
	<i>The pale Prominent</i>			
	<i>palpina</i> B.	Willows in hedges	6,	— — —
	<i>The pale Prominent</i>			
	<i>Camelina</i> L. E.	Oaks	5,	— — — sp. 21.
	<i>The coxcomb Prominent</i>			
	<i>Trepida</i> L.	Poplar		Don. B. I. 239. 1.
	<i>The swallow Prominent</i>			
344	<i>Pygoera bucephala</i> L. M.	Lime, oak, sallows		Haw. 93. sp. 15.
	<i>The buff Tip</i>			
	<i>Closteria curtula</i> L. S.	Poplar		— 130. sp. 89.
	<i>The chocolate Tip</i>			
	<i>reclusa</i> L. E.	—		— 131. sp. 91.
	<i>The small chocolate Tip</i>			
345	<i>Cerura Furcula</i> L.	— ?		— 103.
	<i>The Kitten</i>			
348	<i>Lithosia pulchella</i> Z.	Near Christ-ch. Hants, (Mr. Dale)		— 150. sp. 11.
	<i>The crimson Speckled</i>			
	<i>Bombyx Roboris</i> L. M.	Birch and nut-tree		— 104. sp. 25.
	<i>The lunar marbled Brown</i>			
	<i>Cassinea</i> M.	Pales and trunks of trees		— 106. sp. 40.
	<i>The Sprawler</i>			
	<i>Coryli</i> L. M.	Nut-trees	5,	— 102. sp. 32.
	<i>The nut-tree Tussock</i>			
	<i>antiqua</i>	Gardens		— 132. sp. 92.
	<i>The Vapourer</i>			
	<i>Noctua Tragopoginis</i> M.	Gardens		— 164.
	<i>The Mouse</i>			
	<i>geminipuncta</i>	Marshy places		— 176.
	<i>The twin-spot Wainscot</i>			
	<i>leporina</i> L.	Birch		— 182.
	<i>The Miller</i>			
	<i>flavocincta</i> E.	Garden pales		— 183.
	<i>The large Ranunculus</i>			
	<i>cataena</i> M.	Trunks of trees ?		Sow. B.M. 29. t. 14.
	<i>The Brixton Beauty</i>			
	<i>Atriplicis</i>	Gardens and hedges	6,	Haw. 197.
	<i>The arrach Moth</i>			
	<i>Oxyacanthæ</i> E.	Hedges		— 201.
	<i>The green-brindled Crescent</i>			
	<i>rufoncula</i>	—		— 216.
	<i>The plain red Minor</i>			
	<i>margaritosa</i> E.	Weedy banks		— 28.
	<i>The pearly Underwing</i>			

## SEPTEMBER.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
354	<i>Noctua majuscula</i>	Weedy banks		Haw. 218.
	<i>The pearly Underwing</i> , var. <i>plecta</i> B.	—	6,	— 226.
	<i>The Flame Shoulder</i> <i>satellitia</i> B.	Skirts of woods		— 229.
	<i>The Satellite</i> <i>helvola</i> M.	—		— —
	<i>The flounced Chesnut</i> <i>lunosa</i>	Woods, Coombe		— 230.
	<i>The lunar Underwing</i> <i>sphærulatina</i> E.	Skirts of woods		— —
	<i>The bearded Chesnut</i> <i>pistacina</i>	—		— 231.
	<i>The pale bearded Chesnut</i> <i>lineola</i>	—		— —
	<i>The dark bearded Chesnut</i> <i>ferrea</i>	—		— —
	<i>The iron Chesnut</i> <i>venosa</i>	—		— 232.
	<i>The veiny Chesnut</i> <i>litura</i> E.	—		— —
	<i>The brown-spot Pinion</i> <i>Vaccinii</i> M.	—		— 233.
	<i>The Chesnut</i> <i>polita</i>	—		— —
	<i>The netted Chesnut</i> <i>spadicea</i> M.	—		— —
	<i>The dark Chesnut</i> <i>subnigra</i>	—		— 234.
	<i>The black Chesnut</i> <i>flavago</i> E.	Open places in woods		— — 236.
	<i>The pink-barred Sallow</i> <i>fulvago</i> E.	—		— —
	<i>The common Sallow</i> <i>gilvago</i> E.	—		— — 237.
	<i>The lemon Sallow</i> <i>macilenta</i>	Elms		— — 239.
	<i>The brick Moth</i> <i>erythrostigma</i>	Margate		— — 240.
	<i>The red Dot</i> <i>ochraceago</i> M.	Pl. where burdock abounds		— — 234.
	<i>The frosted Orange</i> <i>Lota</i>	Trunks of trees		— — 242.
	<i>The red line Quaker</i> <i>meticulosa</i>	Pales	5,6,	— — 244.
	<i>The angle Shades</i> <i>trilinea</i> B.	Thickets	6,	— — 249.
	<i>The equal Treble-lines</i>			

## SEPTEMBER.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
354	<i>Noctua approximans</i>	Thickets		Haw. 249.
	<i>The equal Treble-lines</i> , var. <i>semifuscans</i>	—	—	—
	<i>The equal Treble-lines</i> , var.	—	—	—
	<i>Geometra erosaria</i> b.	Lime-trees	—	293. sp. 61.
	<i>The September Thorn</i>	—	—	—
	<i>Carpinaria</i>	Thickets	—	295. sp. 66.
	<i>The flounced Thorn</i>	—	—	—
	<i>miatu</i> e.	Pales	—	328. sp. 37.
	<i>The autumn Green Carpet</i>	—	—	—
	<i>Juniperata</i>	Fir woods	—	Linn. S.N. ii. 871.
	<i>simulata</i>	—	—	—
	<i>ericetaria</i>	Cobham and Hants	—	Haw. 278. sp. 20.
	<i>The bordered Grey</i>	—	—	—
	<i>plagiata</i> n.	Bushy places	6,	318. sp. 8.
	<i>The slender Treble-bar</i>	—	—	—
	<i>remutata</i> b.	Shady groves	—	349. sp. 102.
	<i>The false Ribband-wave</i>	—	—	—
	<i>aversata</i> b.	—	7,	— sp. 101.
	<i>The Ribband-wave</i>	—	—	—
363	<i>Platypteryx lacertianaria</i> l.	Birch	—	153. sp. 5.
	<i>The scalloped Hooktip</i>	—	—	—
365	<i>Tortrix tripunctana</i>	Pathways in woods	—	417. sp. 75.
	<i>The rusty Treble-spot</i>	—	—	—
	<i>contaminana</i> b.	Hedges	—	419. sp. 80.
	<i>The chequered Pebble</i>	—	—	—
	<i>ciliiana</i>	Woods	10,	— sp. 79.
	<i>The White-fringed</i>	—	—	—
	<i>rombana</i>	—	19,	418. sp. 78.
	<i>The dark Chequered</i>	—	—	—
	<i>literana</i>	Oaks	8,	411. sp. 53.
	<i>The black-sprigged Green</i>	—	—	—
	<i>Mylleri</i>	Nettles and thistles	—	472. sp. 5.
	<i>Millers Nettle-tap</i>	—	—	—
	<i>tricolorana</i> b.	Oaks	—	411. sp. 54.
	<i>The tri-coloured Green</i>	—	—	—
	<i>latifasciaua</i>	Hedges, Yorkshire	—	414. sp. 65.
	<i>The broad-barred</i>	—	—	—
	<i>gnomana</i>	Open places in woods	10,	417. sp. 76.
	<i>The Dial</i>	—	—	—
	<i>bifidana</i>	—	10,	418. sp. 77.
	<i>The Fork-barred</i>	—	—	—
	<i>incarnana</i> m.	Heaths	—	435. sp. 128.
	<i>The marbled Short-cloak</i>	—	—	—
	<i>maculana</i> e.	Skirts of woods	—	440. sp. 143.
	<i>The black Double-blotched</i>	—	—	—
	<i>piceana</i>	Heaths, Surry	—	— sp. 147.
	<i>The shining Pitch</i>	—	—	—
	<i>populana</i>	Nettles	—	447. sp. 167.
	<i>The pigmy Y</i>	—	—	—

## SEPTEMBER.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Tortrix Oxyacanthæ</i>	Flowers	10,	Haw. 471. sp. 2.
	<i>The Autumn Nettle-tap</i>			
468	<i>Andrena Shawella</i>	_____?		Kirby ii. 160. sp. 100
*	<i>minutula</i>	_____		161. sp. 101.
472	<i>Panurgus ursina</i>	Heaths		178. sp. 1.
	<i>Linneella</i>	_____		179. sp. 2.
476	<i>Stelis punctatissima</i>	Flowers?		231. sp. 59.
479	<i>Megachile ligniseca</i>	Oaks, &c.		242. sp. 44.
481	<i>Nomada varia</i>	Sunny banks?		185. sp. 7.
	<i>flavopicta</i>	Ragwort		202. sp. 21.
	<i>Solidaginis</i>	Heaths		204. sp. 22.
	<i>picta</i>	Flowers and banks		206. sp. 23.
538	<i>Stomoxys calcitrans</i>	Cattle on commons		Page 298.
	<i>irritans</i>	_____		Stewart ii. 271.
544	<i>Scatophaga merdaria</i>	Cow dung		Page 300.

## OCTOBER.

20	<i>Bembidium Spencii</i>	Grassy banks	10, 12, N. S.	
36	<i>Sphodrus collaris</i>	Roots of trees, Epping Forest	1 to 4, Marsh. 443. sp. 99.	
91	<i>Scaphisoma Agaricinum</i>	Boletus versicolor and fungi	10, Page 168.	
104	<i>Staphylinus-olens</i>	Roots of trees	4, Gyll. ii. 285. sp. 6.	
114	<i>Aleochara impressa</i>	Fungi and decayed trees in woods	11, 12, — 381. sp. 4.	
924	<i>Mycetophagus undulatus</i>	Boleti	Marsh. 140. sp. 6.	
325	<i>Sphinx Atropos</i>	E. Gardens	Page 244.	
	<i>The Death's Head</i>			
328	<i>Egeria crabroniformis</i>	I. Trunks of willows	Haw. 69.	
	<i>The lunar Hornet</i>			
	* <i>Lithosia grammicus</i>	m. Wales, (Mr. Donovan)	— 134. sp. 97.	
	<i>The feathered Footman</i>			
354	<i>Noctua exoleta</i>	m. Gardens	5, — 168.	
	<i>The large Sword-grass</i>			
	<i>Lambda</i>	E. Shady pales	— 181.	
	<i>The grey Shoulder-knot</i>			
	<i>seladonia</i>	m. Skirts of woods	4, — 199.	
	<i>The Brindled Green</i>			
	<i>aprilina</i>	m. —	4, — 200.	
	<i>The Marvel du Jour</i>			
	<i>Geometra connectaria</i>	m. Palings and trunks of trees	— 285. sp. 38.	
	<i>The connecting Umber</i>			
	<i>prosaparia</i>	E. Trunks of trees	— — sp. 37.	
	<i>The scarce Umber</i>			
	<i>defoliaria</i>	E. —	— 284. sp. 36.	
	<i>The mottled Umber</i>			
	<i>clavaria</i>	Mallows	— 302. sp. 86.	
	<i>The Mallow Moth</i>			

## NOVEMBER.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
	<i>Geometra pennaria</i> s. <i>Woods</i>			Haw. 290. sp. 52.
	<i>The feathered Thorn</i> <i>psittacata</i> m. <i>Trunks of trees</i>			— 329. sp. 38.
	<i>The red Green Carpet</i> <i>Spartiata</i> e. <i>Broom-fields</i>			— 339. sp. 71.
	<i>The Streak</i>			
373	<i>Pterophorus pterodactylus</i> <i>Gardens, bushes, woods</i>			— 475. sp. 3.
	<i>The common Plume</i>			
	<i>Tortrix examiana</i> <i>Coombe Wood</i>			— 413. sp. 63.
	<i>The marbled Chestnut</i>			
	<i>Tinea gelatella</i> <i>Trunks of trees</i>			— 502. sp. 3.
	<i>The autumnal Dagger</i>			

## NOVEMBER.

84	<i>Necrobia rufipes</i>	Copenhagen Fields, (Mr. Gray)	12, N. S.	
	<i>Geometra dilutata</i> s. <i>Palings</i>			Haw. 319. sp. 9.
	<i>The November</i> <i>brumaria</i> e. <i>Gardens and palings</i>		1, —	305. sp. 93.
	<i>The Winter Moth</i>			
	<i>Tinea Novembris</i> <i>Trunks of trees, Kensington</i>			
	<i>The November Dagger</i> <i>Gardens</i>			— 502. sp. 2.
	<i>Phryganea</i> <i>Coombe Wood</i>			— 503. sp. 4.
	<i>The drab Day-moth</i> <i>applana</i> e. <i>Gardens</i>		8, —	510. sp. 17.
	<i>The common Flat-body</i>			

## DECEMBER.

12	<i>Carabus morbillulosus</i>	Under bark and wood of willows	1,2, Page 145.
20	<i>Bembidium properans</i> <i>pöecillum</i>	Grassy banks?	Marsh. 457. sp. 34.
		— ?	Ill. K.P.i. 232. sp. 17
60	<i>Colymbetes fuliginosus</i>	Ponds, Copenhagen Fields	Gyll. i. 495. sp. 28.
83	<i>Opilus mollis</i>	Dry rotten willows	1,2, Page 166.
89	<i>Phosphuga atrata</i>	Under bark of trees	1,2, Marsh. 116 sp. 6.
90	<i>Scaphidium 4-maculatum</i>	Fungi and rotten wood	Page 168.
97	<i>Engis humeralis</i> <i>rufifrons</i> <i>ferruginea</i>	Bark of trees and boleti	5,6, Gyll. i. 203. sp. 2.
		—	5,6, — 204. sp. 4.
		—	5,6, — 212. sp. 4.
99	<i>Nitidula grisea</i>	Under bark of trees	Marsh. 134. sp. 15.
114	<i>Tachyporus chrysomelinus</i> <i>pubescens</i>	Roots of grass and moss Under bark and trunks of decayed trees	1,2, Gyll. ii. 236. sp. 1.
127	<i>Anobium tessellatum</i>	Rotten willows	1,2,3, — 243. sp. 8. 1,2,3, Page 181.

## DECEMBER.

No. of Gen.	Name.	Where found.	Other times of ap.	Reference to description.
340	<i>Eriogaster Populi</i> B. <i>The December Moth</i>	Trunks of trees		Page 247.
354	<i>Noctua flaviginea</i> Z. <i>The yellow-line Quaker</i>	—?		Haw. 243.
	<i>Geometra incompletaria</i> Z. <i>The Incomplete</i>	—, woods		— 305. sp. 95.
	<i>apteria</i> Z.	—		— 306. sp. 96.
	<i>Tortrix hyemalis</i> <i>The Winter Tortrix</i>	Heaths, Sussex		— 413. sp. 64.
392	<i>Panorpa hyemalis</i>	Hedges		Panz. 22. 17 ?

# EXPLANATION OF THE PLATES.

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## PLATE I.—Order COLEOPTERA.

- Fig. 1. *Scarabaeus Typhæus*, p. 47.      *Typhæus vulgaris*, p. 189.  
a. *Antennæ* magnified.
- Fig. 2. *Trichius nobilis*, p. 191.
- Fig. 3. *Lucanus Cervus*, p. 48, 191.  
a. *Antennæ* clavated: *club* pectinated. b. *Maxillary palpi*. c. *Labial palpi*. d. *Lacinia*. e. *Mandibles*. f. *Head*. g. *Thorax*. h. *Scutellum*. i. *Elytra*. k. *Femur*. l. *Tibia*. m. *Tarsi*. n. *Unguis*.
- Fig. 4. *Dermestes murinus*, p. 48, 389. a. *Antennæ* magnified.
- Fig. 5. *Scolytus Destructor*, p. 206. a. *Antennæ* magnified.
- Fig. 6. *Ptinus imperialis*, p. 49, 389. a. *Antennæ* filiform.

## PLATE II.—Order COLEOPTERA continued.

- Fig. 1. *Hister semipunctatus*, p. 49.
- Fig. 2. *Gyrinus Natator*, p. 50, 159. a. *Antennæ* magnified. b. The hinder foot, compressed and formed for swimming.
- Fig. 3. *Byrrhus Pilula*, p. 50, 183. a. *Antennæ* magnified.
- Fig. 4. *Anthrenus Scrophularia*, p. 50, 182. a. *Antennæ* magnified.
- Fig. 5. *Nitidula discoidea*, p. 51, 170. a. *Antennæ* magnified.
- Fig. 6. *Silpha Vespillo*, p. 51. a. *Antennæ* magnified. *Necrophagus Vespillo*, p. 166.
- Fig. 7. *Silpha quadrimaculata*, p. 51, 167. a. *Antennæ* magnified.
- Fig. 8. *Opatrum sabulosum*, 51, 193. a. *Antennæ* magnified.
- Fig. 9. *Tritoma bipustulatum*, p. 51, 214. a. *Antennæ* magnified.
- Fig. 10. *Cassida maculata*, p. 52.
- Fig. 11. *Coccinella 14-guttata*.
- Fig. 12. *Chrysomela coriaria*, p. 53. *Timarcha coriaria*, p. 213.
- Fig. 13. ————— *Tanaceti*, p. 53. *Galeruca Tanaceti*, p. 212.
- Fig. 14. ————— *merdigera*, p. 53. *Crioceris merdigera*, p. 211.
- Fig. 15. *Cryptocephalus lineola*, p. 53, 393.
- Fig. 16. *Hispa mutica*, p. 53. a. *Antennæ* magnified. *Sarrotrium muticum*, p. 193.
- Fig. 17. *Bruchus Pisi*, p. 53, 200.
- Fig. 18. *Curculio nitens*, p. 54. *Rhynchites nitens*.

- Fig. 19. Curculio Pyri, p. 54, 390.  
 Fig. 20. Curculio Nucum, p. 54. Balaninus Nucum, p. 202.  
 Fig. 21. — Scrophulariae, p. 54. Cionus Scrophularia, p. 203.  
 Fig. 22. Attelabus Coryli, p. 54. Apoderus Coryli, p. 201.  
 Fig. 23. Notoxus monoceros, p. 54, 196. a. A lateral view of the head and thorax magnified.  
 Fig. 24. Cerambyx Textor, p. 55. Lamia Textor, p. 209.  
 Fig. 25. — arcuatus, p. 55. Clytus arcuatus, p. 392.  
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 Fig. 28. Necydalis cærulea, p. 55. Ædemera cærulea, p. 198.

## PLATE III.—Order COLEOPTERA continued.

- Fig. 1. Lampyris noctiluca, male.  
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 Fig. 4. Cantharis fusca, p. 56. Telephorus fuscus, p. 164.  
 Fig. 5. — biguttata, p. 56. Malachius biguttatus, p. 374.  
 Fig. 6. Elater sanguineus. Marsham. Elatea semiruber, p. 162.  
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 Fig. 8. Cicindela sylvatica, p. 57, 144.  
 Fig. 9. Buprestis viridis, p. 160.  
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     a. Anterior tarsi of the male patelliform. b. Sternæ of D. circum-  
     c. Sternum of D. marginalis.  
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## PLATE IV.—Order COLEOPTERA, &amp;c.

- Fig. 1. Tenebrio Molitor, p. 59, 193.  
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- Fig. 6. *Cistela sulphurea*, p. 195.  
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 Fig. 14. *Omalium melanocephalum*, p. 175. The line beneath shows the nat. size.  
 Fig. 15. *Pselaphus Herbstii*, p. 179. The line beneath shows the nat. size.

## Order DERMAPTERA.

- Fig. 16. *Labia minor*, p. 216.

## Order DICTYOPTERA.

- Fig. 17. *Blatta livida?* p. 220.

## Order ORTHOPTERA.

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## PLATE V.—Order HEMIPTERA.

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 Fig. 8. *Lygaeus apterus*, p. 222.  
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## PLATE VI.—Order LEPIDOPTERA.

- Fig. 1. *Papilio Machaon*, p. 64, 235.  
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## PLATE VII.—Order NEUROPTERA.

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- Fig. 1. *Cynips Quercus-folii*, p. 67. *Diplolepis Quercus-folii*, p. 270.  
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 Fig. 8. *Vespa Crabro*, p. 69, 280.  
 Fig. 9. *Apis retusa*, p. 69. *Anthophora retusa*, p. 387.  
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 Fig. 5. *Culex pipiens*, p. 71.  
 Fig. 6. *Empis pennipes*, p. 72.  
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 Fig. 9. *Asilus crabroniformis*, p. 72, 294.  
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## Order OMALOPTERA.

- Fig. 11. *Hippobosca equina*, p. 79, 302.

## PLATE X.—PARTS OF INSECTS.

- Fig. 1. a. Front view of the head of *Carabus catenulatus* magnified.  
 b. *Ocelli*. c. *Antennæ*. d. *Mandibles*. e. and g. *Labial palpi*.  
 f. f. *Maxillary palpi*. h. *Lip*.

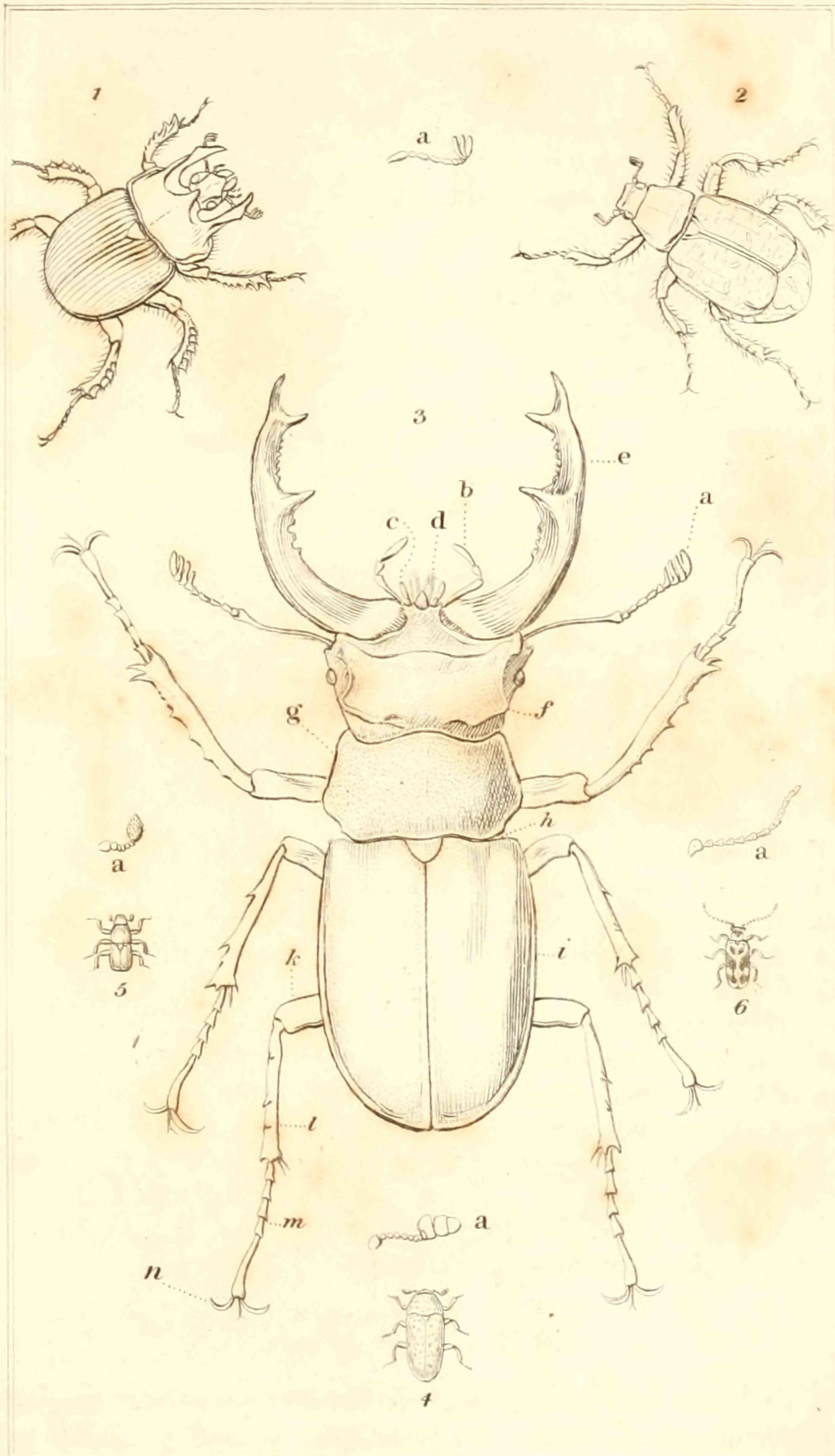




Plate 2.

