UK Beetles

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Key to the British Cleridae

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1.	Mid and hind tarsal segments slender, not bilobed. The fifth segment as long as, or nearly as long as, the others combined. Front tarsi compact with segments 1-4 widened. Mandibles with a deep notch at base.	Thaneroclerus buqueti
	Third segment (at least) on all tarsi strongly bilobed underneath. Mandibles without a basal notch. Species distinctive on general appearance.	-2-
2.	Fourth tarsomere about as long as third. Pronotum without lateral edges.	-3-
	Fourth tarsomere very small, usually partly hidden within the lobes of the third segment. Pronotum edged laterally although not always completely.	-5-
3.	Head, including eyes, not wider than the pronotum. First segment of mid and hind tarsi equal or sub equal to second when viewed from above. Antennae serrate. Front coxal cavities closed.	-4-
	Head broader; at least as broad as the pronotum. First segment of mid and hind tarsi hidden beneath the second when viewed from above. Antennae not serrate. Front coxal cavities not closed.	-6-
4.	Elytra black and wider towards the apex. 7-9mm.	Tillus elongatus
	Basal third to half of elytra red, remainder black with a pale transverse mark which does not usually reach the suture. 5-7mm.	Tilloidea unifasciata
5.	Eyes deeply emarginate. Form elongate. Lateral margin of pronotum indistinct.	-10-
	Eyes not deeply emarginate. Form broader. Lateral margin of pronotum distinct.	-11-
6.	Terminal segment of Labial and maxillary palps securiform or distally dilated to triangular.	-7-
	Not all palps securiform; terminal segment of at least the maxillary palps elongate.	-8-
7.	Eyes finely faceted. Dorsal colouration distinct. 12-16mm.	-9-

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-9-

8.	Base of the elytra with more or less regular rows of small punctures. Prosternum black. Legs mostly red. Basal white band on elytra adjacent to the red base.	Thanasimus femoralis
	Base of the elytra with more or less regular rows of large punctures. Prosternum red. Legs mostly black. Basal white band on elytra separated from red basal colour by a transverse black band.	Thanasimus formicarius
9.	Pronotum finely punctured.	Trichodes apiarius
	Pronotum coarsely punctured.	Trichodes alvearius
10.	Head including eyes as broad as the pronotum. Terminal segment of the maxillary palps gradually thickened to a truncate apex, inner and outer edges sub equal.	Paratilus carus
	Head including eyes broader than the pronotum. Terminal segment of the maxillary palps securiform, inner margin much shorter than outer margin. (Black with a broad white band across the elytra. Tibiae and antennal segments 1-8 red.)	Tarsostenus univittatus
11.	Eyes pubescent. Head including the eyes as broad as the anterior margin of the pronotum. Pronotum strongly sinuate laterally.	Korynetes caeruleus
	Eyes glabrous. Head including the eyes narrower than the anterior margin of the pronotum. Pronotum smoothly rounded laterally.	-12-
12.	Elytra bicoloured; red at base, dark metallic apically. 4-6mm.	Necrobia ruficollis
	Elytra unicolorous, blue, blue green to blue black. 3-5mm.	-13-
13.	Antennae and legs dark.	Necrobia violacea
	Basal segments of antennae and legs pale red or orange.	Necrobia rufipes

