

LONGHORN BEETLE CHECKLIST - Beds, Cambs and Northants

Species	English name	UK status	BCN status	Conservation Designation/ current status	Length mm	Habitats/notes	In key?
<i>Acanthocinus aedilis</i>	Timberman Beetle	o		Nb	12-20	conifers, esp pine	n
<i>Agapanthia cardui</i>		vr			6-14	ox-eye daisy and other coarse herbaceous plants [very recent arrival in UK]	n
<i>Agapanthia villosoviridescens</i>	Golden-bloomed Grey LHB	o	f		10-22	mainly thistles & hogweed	y
<i>Alosterna tabacicolor</i>	Tobacco-coloured LHB	a	f		6-8	misc deciduous, esp. oak, hazel	y
<i>Anaglyptus mysticus</i>	Rufous-shouldered LHB	o	f	Nb	6-14	misc trees and shrubs	y
<i>Anastrangalia (Anoplodera) sanguinolenta</i>		r		RDB3	9-12	Scots pine stumps	n
<i>Anoplodera sexguttata</i>	Six-spotted LHB	r	vr	RDB3	12-15	old oak and beech?	n
<i>Anoplophora glabripennis</i>	Asian LHB	vr		introd	20-40	Potential invasive species	n
<i>Arhopalus ferus (tristis)</i>		r	r	introd	13-25	pines	n
<i>Arhopalus rusticus</i>	Dusky LHB	o	o	introd	10-30	conifers	y
<i>Aromia moschata</i>	Musk Beetle	o	f	Nb	13-34	willows	y
<i>Asemum striatum</i>	Pine-stump Borer	o	r	introd	8-23	dead, fairly fresh pine stumps	y
<i>Callidium violaceum</i>	Violet LHB	r	r	introd	8-16	misc trees	n
<i>Cerambyx cerdo</i>		ext	ext	introd	23-53	oak	n
<i>Cerambyx scopolii</i>		ext		introd	8-20	misc deciduous	n
<i>Clytus arietus</i>	Wasp Beetle	a	a		6-15	misc, esp dead branches, posts	y
<i>Dinoptera collaris</i>		r		RDB1	7-9	rotten wood with other longhorns	n
<i>Glaphyra (Molorchus) umbellatarum</i>	Pear Shortwing Beetle	r	o	Na	5-8	misc trees & shrubs, esp rose stems	y
<i>Gracilia minuta</i>		o	r	RDB2	2.5-7	woodland & scrub	n
<i>Grammoptera abdominalis</i>	Black Grammoptera	r	r	Na	6-9	broadleaf, mainly oak	y
<i>Grammoptera ruficornis</i>	Common Grammoptera	a	a		4-6	misc broadleaf esp ivy	y
<i>Grammoptera ustulata</i>		r		RDB3	6-9	oak & lime	n
<i>Hylotrupes bajulus</i>		r	r	introd	7-21	misc, esp buildings	n
<i>Judolia sexmaculata</i>		r		Na	8-14	pine roots	n
<i>Lamia textor</i>	Weaver Beetle	vr	vr	RDB1	14-32	wet woodland, esp willow, poplar, birch	y
<i>Leiopus linnei</i>		o?	o?		5-9.5	mainly deciduous trees	n
<i>Leiopus nebulosus</i>	Black-clouded LHB	f	f		6-10	mainly deciduous trees	y
<i>Leptura aurulenta</i>	Golden-haired LHB	r		Na	14-20	rotten hardwood	n
<i>Leptura quadrifasciata</i>	Four-banded LHB	f	o		10-18	mainly rotten birch	y

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<i>Lepturobosca (Anoplodera) virens</i>		ext			14-22	in coniferous and deciduous trees	n
<i>Mesosa nebulosa</i>	White-clouded LHB	r	r	RDB3	9-15	broadleaf, esp oak	n
<i>Molorchus minor</i>	Spruce Shortwing Beetle	o	o	introd	8-14	misc trees, esp spruce	y
<i>Nathrius brevipennis</i>		r	r	introd	4-7	broadleaf & conifer	n
<i>Oberea oculata</i>	Twin-spotted LHB	vr	vr	RDB1	15-21	willows in fens	y
<i>Obrium brunneum</i>		r	r	introd	4-7	conifer trees	n
<i>Obrium cantharinum</i>		ext			5-10	misc deciduous trees, esp poplar	n
<i>Pachytoda (Judolia) cerambyciformis</i>	Speckled LHB	f			7-11	rotten roots of broadleafs	n
<i>Paracorymbia (Anoplodera) fulva</i>	Tawny LHB	r	vr	RDB3	9-14	rotten soft wood	n
<i>Pedostrangalia (Leptura) revestita</i>	Black-and-red LHB	r	vr	RDB1	8-15	deciduous trees	n
<i>Phymatodes testaceus</i>	Tanbark Borer	f	o		6-18	misc, esp oak	y
<i>Phytoecia cylindrica</i>	Umbellifer LHB	o	o	Nb	6-14	umbellifers, esp bur-chervil, cow parsley	y
<i>Plagionotus arcuatus</i>		ext			8-20	misc broadleaf	n
<i>Poecilium (Phymatodes) alni</i>	White-banded LHB	o	o	Nb	4-7	trees & shrubs, esp oak, alder	y
<i>Pogonocherus caroli</i>		vr			6-10	conifers, esp pine	n
<i>Pogonocherus fasciculatus</i>	Pine LHB	r		Nb	5-8	conifers, esp pine	n
<i>Pogonocherus hispidulus</i>	Greater Thorn-tipped LHB	o	o		5-7	misc trees	y
<i>Pogonocherus hispidus</i>	Lesser Thorn-tipped LHB	o	o		4-6.5	misc trees	y
<i>Prionus coriarius</i>	Tanner Beetle	o	vr	Na	18-45	rotting roots, esp oak	y
<i>Pseudovadonia (Anoplodera) livida</i>	Fairy-ring LHB	o	o		6-9	various; larvae live in rich soil of grassland infested with <i>Marasmius oreades</i> (fairy-ring fungus)	y
<i>Pyrrhidium sanguineum</i>	Welsh Oak LHB	r		RDB2	6-15	oak in parkland	n
<i>Rhagium bifasciatum</i>	Two-banded LHB	a	r		14-18	misc trees, esp pine & birch	y
<i>Rhagium inquisitor</i>	Ribbed Pine Borer	o	r	Nb	12-16	dead pine	y
<i>Rhagium mordax</i>	Black-spotted LHB	a	f		14-20	misc broadleaf, esp oak	y
<i>Rutpela (Leptura) maculata</i>	Black and yellow LHB	a	a		12-24	misc hardwood, inc hazel, ivy	y
<i>Saperda carcharias</i>	Large Poplar Borer	r	r	Na	20-30	misc trees, esp poplar & willow	y
<i>Saperda populnea</i>	Small Poplar Borer	o	o		9-15	poplars & willows	y
<i>Saperda scalaris</i>	Ladder-marked LHB	o		Na	11-19	dying & dead wood, misc	y
<i>Semanotus russicus</i>		vr		introd	7-18	dying or dead conifers [Berkshire only, so far]	n

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<i>Stenocorus meridianus</i>	Variable LHB	a	a		15-25	misc stumps, branches & roots	y
<i>Stenostola dubia</i>		o	vr	Nb	9-14	broadleaf, esp lime	n
<i>Stenurella (Leptura) melanura</i>	Black-striped LHB	f	o		6-10	deciduous trees	y
<i>Stenurella (Leptura) nigra</i>		r	r	Na	7-10	deciduous trees	y
<i>Stictoleptura (Anoplodera) rubra</i>	Red LHB	o	o	introd	12-20	conifer stumps, branches, roots	y
<i>Stictoleptura (Anoplodera) scutellata</i>		r	r	Na	14-18	rotten beech	n
<i>Stictoleptura cordigera</i>		vr			14-20	deciduous trees [very recent arrival in UK]	n
<i>Strangalia attenuata</i>		ext			9-17	rotten oak	n
<i>Tetropium castaneum</i>		r		introd	8-18	conifers	n
<i>Tetropium fuscum</i>		vr		introd	8-27	conifers	n
<i>Tetropium gabrieli</i>		o	o	introd	8-18	larch	y
<i>Tetrops praeustus</i>	Plum LHB	f	f		3-6	misc trees	y
<i>Tetrops starkii</i>		r?	r?	RDB K	3-6	mainly ash & field maple	y
<i>Trinophyllum cibratum</i>		r		introd	10-17	oak, birch etc	n
<i>Xylotoles griseus</i>	[New Zealand Fig LHB]	vr		introd	c.10.5	misc broadleaf [Devon & Cornwall only, so far]	n

Scientific names from *Checklist of Beetles of the British Isles*, 3rd Edition, 2018, A.G. Duff (ed.) Older names are in brackets

Most English names are those used in the FSC fold-out ID chart [originally in the British Wildlife identification articles by Andrew Duff (Vol 18, No 6 & Vol 19 No 1, 2007)]

a = abundant, f = frequent, o = occasional, r = rare, v = very, ext = extinct

some species now extinct as a native may be introduced from time to time in imported timber, eg. *Cerambyx cerdo*

RDB1 = Red Data Book category 1, nationally endangered

RDB2 = Red Data Book category 2, nationally vulnerable

Na = Nationally Scarce category A (recorded, or expected to occur in, 30 or fewer of the c.2800 10km squares in Britain)

Nb = Nationally Scarce category B (recorded, or expected to occur in, 31-100 10km squares in Britain)

RDB3 = Red Data Book category 3, nationally rare

RDB K = Red Data Book, category K, insufficiently known

Conservation designations taken from Taxon Designations 20180725 (JNCC) [non-IUCN or pre-1994 IUCN criteria]

introd = introduced/ naturalised: as defined in Provisional Atlas, Twinn & Harding, 1999

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Comments welcome, to nick.millar@wildlifebcn.org please



**Bedfordshire
Cambridgeshire
Northamptonshire**