



## Notable Invertebrates Associated with Coastal Vegetated Shingle in Suffolk

Species	Designation
<b>Spiders and allies (Arachnida: Araneae and Pseudoscorpiones)</b>	
<i>Arctosa fulvolineata</i>	RDB3
<i>Pseudeuophrys obsoleta</i>	RDB3
<i>Haplodrassus minor</i>	RDB3
<i>Trichoncus affinis</i>	RDB2
<i>Trichoncus hackmani</i>	RDB2
<i>Agraecina striata</i>	Nb
<i>Argiope bruennichi</i>	Na
<i>Sitticus inexpectus</i>	Na
<i>Zelotes petrensis</i>	Na
<b>Centipedes (Chilopoda)</b>	
<i>Lithobius lapidicola</i>	RDBK
<i>Pachymerium ferrugineum</i>	Nb
<b>Millipedes (Diplopoda)</b>	
<i>Thalassiosobates littoralis</i>	Nb
<b>Woodlice (Isopoda)</b>	
<i>Miktoniscus patiencei</i>	Nb
<i>Trichoniscoides saeroeensis</i>	Nb
<i>Stenophiloscia zosterae</i>	Nb
<b>Grasshoppers, crickets and cockroaches (Orthoptera/Dermaptera/Dictyoptera)</b>	
<i>Platycleis albopunctata</i>	Nb
<i>Ectobius panzeri</i>	Nb

N.B. For Definitions of Designations see p. 3

<b>True Bugs (Hemiptera)</b>	
<b>Heteroptera</b>	
<i>Corizus hyoscyami</i>	Local
<b>Leafhoppers, planthoppers, froghoppers, treehoppers &amp; cicadas (Auchenorrhyncha)</b>	
<i>Trigonocranus emmeae</i>	Nb
<b>Beetles (Coleoptera)</b>	
<b>Ground beetles</b>	
<i>Cymindis axillaris</i>	Na
<b>Leaf beetles (Chrysomelidae)</b>	
<i>Longitarsus ganglbaueri</i>	Notable A
<b>Weevils (Curculionoidea)</b>	
<i>Ethelcus verrucatus</i>	RDB3
<i>Lixus scabricollis</i>	RDBK
<b>Rove beetles and allies (Staphylinidae/Scydmaenidae/Silphidae)</b>	
<i>Medon brunneus</i>	Local
<b>Ants, bees and wasps (Hymenoptera: Aculeata)</b>	
<i>Bombus humilis</i>	Priority Species
<i>Hylaeus spilotus</i>	RDB3

*Published in collaboration with Suffolk Biological Records Centre*

## Definitions of Designations

### **RDB3 – Red Data Book category 3. RARE**

Species which occur in small populations and, although not currently either Endangered or Vulnerable, are at risk. Rare species exist in 15 or fewer 10km squares, or are more widespread than this but dependent on small areas of especially vulnerable habitat.

### **RDB2 - Red Data Book Category 2. VULNERABLE**

A taxon is Vulnerable when it is not Critically Endangered or Endangered but is facing a high risk of extinction in the wild in the medium term future. Rare species exist in 15 or fewer 10km squares, or are more widespread than this but dependent on small areas of especially vulnerable habitat.

### **Nb – Nationally Scarce Category B**

Species which do not fall within Red Data Book categories but which are nonetheless uncommon in Great Britain and thought to occur in between 31 and 100 10km squares of the National Grid, or for less well recorded groups, between eight and twenty vicecounties.

### **Na – Nationally Scarce Category A**

Species which do not fall within Red Data Book categories but which are nonetheless uncommon in Great Britain and thought to occur in 30 or fewer (typically between 16 and 30) 10km squares of the National Grid, or for less well recorded groups, in seven or fewer vice-counties.

### **RDBK**

Species appear in the Red Data Book but the status is unknown, although they are thought to be rare.

### **Local**

Found in restricted habitats.

### **Notable A**

Taxa which do not fall within RDB categories but which are none-the-less uncommon in Great Britain and thought to occur in 30 or fewer 10km squares of the National Grid or, for less well-recorded groups, within seven or fewer vice-counties. The same as 'Nationally Scarce'.

### **Notable B**

Taxa which do not fall within RDB categories but which are none-the-less uncommon in Great Britain and thought to occur in between 31 and 100 10km squares of the National Grid or, for less-well recorded groups between eight and twenty vice-counties. Superseded by Nationally Scarce, and therefore no longer in use.

### **N – Nationally Scarce**

Species which do not fall within Red Data Book categories but which are nonetheless uncommon in Great Britain. This status category has been used where information has not been sufficient to allocate a species to either Na or Nb. These species are thought to occur in between 16 and 100 10km squares of the National Grid.

### **Priority Species**

Listed under Sec 41 of the Natural Environmental and Rural Communities Act 2006 as priorities for conservation action.