

Notable invertebrates associated with chalk rivers

Molluscs (Mollusca)

<i>Pisidium tenuilineatum</i>	BAP Priority RDB 3
<i>Pseudanodonta complanata</i> (in very limited sections of only 1 or 2 chalk rivers)	BAP Priority
<i>Vertigo moulinsiana</i>	BAP Priority RDB 3
<i>Valvata macrostoma</i> (found in ditches adjacent to the Hants Avon)	RDB 2
<i>Pisidium moitessierianum</i>	Nb
<i>Pisidium pulchellum</i>	Nb

Woodlice (Isopoda) terrestrial native species only

<i>Trichoniscoides albidus</i>	Nb
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Mayflies (Ephemeroptera)

<i>Heptagenia longicauda</i>	BAP Priority pRDB1
<i>Kageronia fuscogrisea</i>	pNotable
<i>Nigrobaetis digitatus</i>	pNotable
<i>Caenis pusilla</i>	pNotable
<i>Brachycercus harrisellus</i>	pNotable
<i>Ephemerella notata</i>	pNotable

Stoneflies (Plecoptera)

<i>Paraleptophlebia weneri</i>	pRDB3
<i>Taeniopteryx nebulosa britannica</i>	pRDB5
<i>Amphinemura standfussi</i>	pNotable

Dragonflies and damselflies (Odonata)

<i>Coenagrion mercuriale</i>	BAP Priority RDB 3
<i>Libellula fulva</i>	RDB3
<i>Platycnemis pennipes</i>	N

True Bugs (Hemiptera-Heteroptera)

<i>Microvelia pygmaea</i>	
<i>Gerris (Aquarius) najas</i>	Local
<i>Sigara venusta</i>	Local

Alderflies, snakeflies & lacewings (Megaloptera/Neuroptera)

<i>Sialis nigripes</i>	N
<i>Sisyra dalii</i>	N

Beetles (Coleoptera)

Rove beetles and allies (Staphylinidae/Scydmaenidae/Silphidae)

<i>Stenus longitarsis</i>	RDBI
<i>Meotica anglica</i>	N
<i>Stenus canescens</i>	Nb
<i>Stenus circularis</i>	Nb

Weevils (Curculionoidea)

<i>Tachyerges decoratus</i>	RDB Ind
<i>Drupenatus nasturtii</i>	Nb

Flies (Diptera)

Blowflies, dung flies, flesh flies and allies (Calypttrata)
Cosmetopus dentimanus (Scathophagidae) RDB1

Craneflies (Tipulidae)

<i>Tipula marginella</i>	RDB3
<i>Gonomyia hippocanastri</i>	RDB1K
<i>Cheilotrichia imbuta</i>	N
<i>Helius pallirostris</i>	N

There is a fairly rich crane fly fauna along river margins, in this case mainly part of the fen fauna. Some truly aquatic species occur on Chalk rivers, but these are all widespread species with broad tolerance.

Larger Brachycera

<i>Odontomyia argentata</i>	RDB2
<i>Oxycera analis</i>	RDB2
<i>Atrichops crassipes</i>	RDB3
<i>Chorisops nagatomii</i>	N
<i>Oxycera morrisii</i>	N

Caddis flies (Trichoptera)

<i>Erotesis baltica</i>	RDB2
<i>Metalype fragilis</i>	
<i>Ylodes conspersus</i>	
<i>Apatania muliebris</i>	
<i>Notidobia ciliaris</i>	
<i>Silo nigricornis</i>	

Ants, bees and wasps (Hymenoptera: Aculeata)

<i>Crossocerus walkeri</i>	Nb, Scarce.
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