

Notable invertebrates associated with upland heathland (some specialist mountain-top species have also been included here)

Spiders and allies (Arachnida: Araneae & Pseudoscorpiones)

<i>Clubiona norvegica</i>	Nb
wet places amongst moss, <i>Sphagnum</i> & under stones	
<i>Entelecara errata</i>	Nb
wet places amongst moss, <i>Sphagnum</i> & under stones	
<i>Lepthyphantes pinicola</i>	Nb
high moorland among grass & under stones	
<i>Lepthyphantes whympersi</i>	Nb
high moorland in rock cavities and under stones	
<i>Macrargus carpenteri</i>	Na
high moorland amongst grass, heather & under stones	

True bugs (Hemiptera)

Heteroptera

<i>Teratocoris caricis</i>	N
marshy areas on moorland (Westmorland)	
<i>Teratocoris viridis</i>	Local
<i>Teloleuca pelluscens</i>	Local
amongst <i>Sphagnum</i> in upland bogs	
<i>Gerris (Aquarius) najas</i>	Local
gravel streams on Dartmoor	
<i>Arctocoris carinata</i>	Local
upland moorland ponds and silt pools with little emergent vegetation	
<i>Glaenocoris propinqua</i>	Local
upland pools with little emergent vegetation	

Leafhoppers, planthoppers, froghoppers, treehoppers & cicadas (Auchenorrhyncha)

<i>Dicranotropis divergens</i>	Nb
<i>Ebarrius cognatus</i>	Nb
<i>Macrosteles alpinus</i>	Nb

Flies (Diptera)

Snail-killing flies, picture-wing flies, grass flies and allies (Acalyptrata)

<i>Scoliocentra scutellaris</i> (Heleomyzidae)	RDB3
carrion feeder at 450-1000m altitude	

Blowflies, dung flies, flesh flies and allies (Calyptrata)

<i>Calliphora stelviana</i> (Calliphoridae)	RDB3
bluebottle of upland areas- Scotand & Pennines	
<i>Calliphora loewi</i> (Calliphoridae)	N
<i>Helina annosa</i> (Muscidae)	RDB3
<i>Limnophora uniseta</i> (Muscidae)	N
<i>Phaonia zugmayeriae</i> (Muscidae)	N
<i>Acanthocnema glaucescens</i> (Scathophagidae)	N
predates caddis fly eggs in stony upland streams	

Beetles(Coleoptera)

Ground beetles (Carabidae)

<i>Nebria nivalis</i>	Na
on dry heaths with mosses & lichens, often near permanent snow	
<i>Bembidion nigricorne</i>	Nb
dry sandy heaths & moors. Associated with <i>Calluna</i> & bare ground	

<i>Carabus nitens</i>	Nb
wet upland heaths with <i>Sphagnum</i>	
<i>Cymindis vaporariorum</i>	Nb
wet peat moorland	
<i>Miscodera arctica</i>	Nb
well-drained soils/glacial moraine in upland moorland	
<i>Notiophilus aesthuans</i>	Nb
dry, rather open habitats	
<i>Patrobus septentrionis</i>	Nb
near water in moss and under stones; montane.	
<i>Pterostichus aethiops</i>	Nb
damp, shaded habitats	
Weevils (Curculionoidea)	
<i>Barynotus squamosus</i>	Nb
Rove beetles and allies (Staphylinidae/Scydmaenidae/Silphidae)	
<i>Olophrum assimile</i>	RDB1
summit of Dun Fell	
<i>Anthophagus alpinus</i>	N
<i>Geodromicus longipes</i>	N
<i>Lathrobium zetterstedti</i>	Nb
limited to high moorland sites	
<i>Ocyusa hibernica</i>	N
exposed mountain tops	
<i>Oxypoda tirolensis</i>	N
exposed mountain tops	
<i>Lesteva monticola</i>	Local
often associated with bogs & other wet terrain	
<i>Stenus brevipennis</i>	Local
associated with bogs & other wet terrain/upland heathland	
<i>Staphylinus erythropterus</i>	Local
associated with bogs & other wet terrain/upland heathland	
<i>Quedius boopoides</i>	Local
associated with bogs & other wet terrain	
<i>Mycetoporus clavicornis</i>	Local
<i>Mycetoporus rufescens</i>	Local
<i>Bolitobius cingulatus</i>	Local
<i>Bolitobius inclinans</i>	Local
<i>Tachinus elongatus</i>	Local
characteristic of upland heathland	
<i>Atheta artica</i>	Local
associated with bogs & other wet terrain	
<i>Atheta excellens</i>	Local
on putrefying material eg carrion or dung	
<i>Atheta tibialis</i>	Local
often on putrefying material eg carrion or dung	
<i>Mniusa incrassata</i>	Local
Ants, bees and wasps (Hymenoptera: Aculeata)	
<i>Andrena ruficrus</i>	RDB3
open disturbed sandy habitats in northern Britain	
<i>Mutilla europaea</i>	NB Scarce
associated with bumblebee nests in open areas	
<i>Andrena falsifica</i>	RDB3 Na, Rare