

Wildlife Highlights of 2020

Coleoptera

John Read

Coleoptera: Pachyrhinus lethierryi (Desbrochers, 1875)



Discovered 7th of June in a kitchen in Hensingham. A new record for Cumbria, it was first recorded in Hertfordshire in 2003, spreading rapidly and recorded in scattered localities in England, Wales and Scotland. The adults are associated with Cypress, especially Leyland Cypress and Thuga.

Coleoptera: *Ptinus sexpunctatus* (Panzer, 1792)



This spider beetle was floating dead in a bucket of water in a back garden on 13th of June. It is associated with the nests of mining bees, particularly *Osmia rufa*, and birds' nests around buildings. Last recorded in Carlisle, Cumbria in the 19th century by well-known entomologist Thomas Coulthard Heysham.

Amphipoda: *Arcitalitrus dorrieni* (Hunt, 1925)



This landhopper was found in moss and humus in an area of broadleaved woodland at Snebra Gill, Hensingham in early October. It is related to the sand hoppers found around the British coast. This is a new record for West Cumbria, with previous records being from Ambleside and Windermere.

Projects: Bibliography of Cumbrian Coleoptera & Check List

Cumbria Biodiversity Data Centre Occasional Publication



A Checklist of Cumbrian Coleoptera, including VC 69 & VC 70



This Bibliography is compiled from published papers, notes and survey reports with over 700 references being catalogued. These date back to around 1864, when Northumbrian coleopterist, Thomas Bold, visited the county in search of beetles. He discovered a large number beetles around the River Irthing that were new to the county.

Another project is an updated checklist of Cumbrian beetles. David Atty compiled the last checklist six years ago, published by Tullie House Museum. To date, around 2,325 species have been recorded from the county.