



The Tanyptera Project



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The Tanyptera Project / North West Invertebrates



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North West Invertebrates Monthly Notes - October 2020

A selection of notable records brought to the attention of Tanyptera Project staff via email, social media etc. or submitted to iRecord. These records should be submitted, if not already, to relevant data collators. [iRecord](#) is recommended. Listed alphabetically by order, family and species. Some records received late may be included next month. All images are under copyright from the original recorder unless stated.

Amphipoda (Malacostracan crustaceans)

Lawn Shrimp - *Arcitalitrus dorrieni* (Talitridae) - Thingwall, Wirral, VC58, 28/10 B. Wallace. **Image I. Wallace (right)**

- Native to Australasia. In the UK, mainly in the South West and South Wales according to NBN Atlas but recent iRecord submissions suggest a widespread distribution in England. Found new to the Wallace family's garden.



Araneae (Spiders)

Sand Running Spider - *Rhysodromus fallax* (Philodromidae) – Formby Dunes (NT), VC59, 22/10, T. Hunter & G. Hedges. **Image G. Hedges (right)**

- Nationally Rare and Threatened (Vulnerable), and a Tanyptera Project priority species. A coastal specialist occurring on sand dunes and marram grass. A brief targeted search yielded 5 individuals at the base of marram on unstable dunes. Only the second Sefton Coast record after Chris Felton found a singleton in 1983.



Coleoptera (Beetles)

Cillenus lateralis (Caribidae) – Oglet Shore, Speke, VC59, 10/10, G. Hedges

- Two found under an old paving slab on a muddy bank of the Mersey. Historical references report presence at Aigburth and Hightown in VC59 but no previous vice county records have been databased or mapped.

Bruchus rufimanus (Chrysomellidae) – Oglet Shore, Speke, VC59, 20/10, C. Washington

- Recent arrival but now fairly widespread. A pest of broad bean crops.

Striped Ladybird - Myzia oblongoguttata (Coccinellidae) Warton, VC60, 4/10, S. Adamson

- An adult found on a large foreign pine in a churchyard. Generally scarce in the region with just 9 observations on iRecord. A single adult also found by T. Hunter on 29/9 (**image right**) (missed Sept. notes deadline) at Hogshead Lane in the Delamere Forest area where most Cheshire records of this species originate.

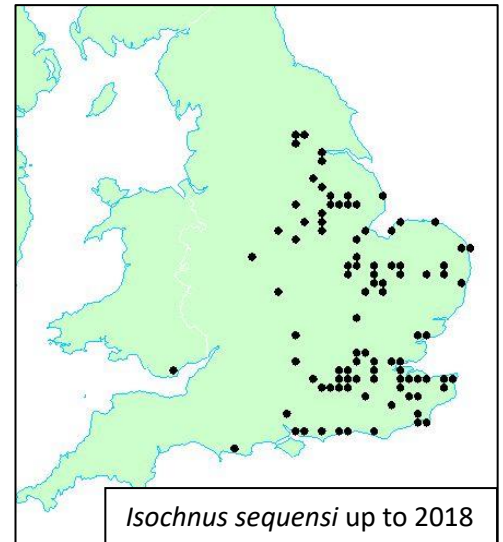


Pediacus dermestoides (Cucujidae) – Tatton Park, VC58, 30/10, C. Washington

- Very few VC58 records. Found under bark.

Isochnus sequensi (Curculionidae) – Oglet Shore, Speke, VC59, 20/10, C. Washington

- Only the second record for the region of a species known to be expanding Northward. Map (**right**) shows known *I. sequensi* distribution in 2018 according to the weevil recording scheme



Augyles maritimus (Heteroceridae) – Oglet Shore, Speke, VC59, 20/10, C. Washington

- Near Threatened. A specialist of salt-marshes and coastal mudflats.

Glow-worm Lampyris noctiluca (Lampyridae) – Wynbunbury Moss, VC58, 22/10, C. Washington



- A UK BAP species. Seemingly scarce in the region. Only other record reported in 2020 was also from Wynbunbury Moss (16/6 J. Gorse). **Archive image G. Hedges (left).**

Preudotriphyllus suturalis (Mycetophagidae) – Tatton Park, VC58, 30/10, C. Washington

- Very few VC58 records. On decaying bracket fungus.

Brundinia marina (Staphylinidae) – Oglet Shore, Speke, VC59, 20/10, C. Washington

- A very scarce coastal Aleocharine

Sunius bicolor (Staphylinidae) – Oglet Shore, Speke, VC59, 20/10, C. Washington

- Probably new to NW England. There are very few records outside Norfolk.

Dermaptera (Earwigs)

Lesser Earwig - *Labia minor* (Labiidae) - Marbury County Park, VC58, 7/10. C. Washington

- Found in a woodchip heap and is typically found in warm situations similar to this. Apparently fewer than 10 Cheshire records according to a combination of RECORD, NBN Atlas and iRecord databases.

Diptera (Flies)

Mikiola fagi (Cecidomyiidae) - Burntwood Park, Cheadle, VC58, 7/10, D. Higginson-Tranter

- Within Cheshire, apparently very localised in the Bollin Valley and Styal Bank area. 11 out of all 25 iRecord entries are for this area and since 2017. Gall is distinctive. This site is within the same 10km square (SJ88) as Styal. Also recorded in September by S. Hind – see September notes.

Paracraspedothrix montivaga (Tachinidae) – Croft, VC59, 19/10, E. Brighton & P. Brighton

- Singleton found on a milk-crate. This parasitic tachinid was first recorded in Britain in 2000 in Surrey. In VC59, only previously recorded from Clitheroe Castle but was found in 4 locations in Cheshire in June 2018 during the Dipterists Forum field week. May now be regarded as quite common in the region, especially for an inconspicuous Tachinid. The male's antennae are rather striking (see **Image right by P. Brighton**).



Hemiptera (True Bugs)

Woundwort Shieldbug - *Eysarcoris venustissimus* (Pentatomidae) – Betchton, Sandbach VC58, 15/10, S. Hind

- Established in Cheshire in recent years but seemingly still uncommon. After last month's entry, this is the 2nd NW record submitted to iRecord in 2020.

Dock Bug - *Coreus marginatus* (Coreidae) – Wicks Path, Formby, VC59, 7/10, 11/10, 14/10, 26/10, P. Smith

- A squash bug rapidly expanding Northward in the region. These October observations in Formby further demonstrate establishment on the Sefton Coast having only been detected for the first time in the area this year. **Image P. Smith (right)**



Hymenoptera (Bees, Wasps, Ants, Sawflies)

Ivy Bee - *Colletes hederæ* (Colletidae)

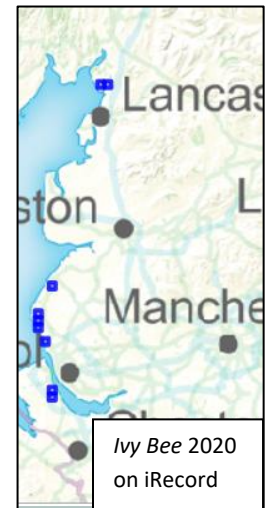
Waterloo marine gardens, Crosby, VC59, 1/10, T. Conway

Hightown village, VC59, 3/10, P. Kinsella

Warton churchyard, VC60, 4/10, D. Adamson

Bebington, VC58, 11/10 & 20/10, R. Lowry

Ravenmoels, Formby, 15/10 & 23/10, P. Smith (image right)



- Two additional 10km squares recorded since September, making a total of 9 for 2020, all of which are within a few kilometres of the coast.

Odonata (Dragonflies & Damselflies)

- Just 15 October records submitted to iRecord:

| | |
|-----------------|---|
| Brown Hawker | 2 |
| Common Darter | 5 |
| Migrant Hawker | 7 |
| Southern Hawker | 1 |

Orthoptera (Grasshoppers and Crickets)

- No October records submitted to iRecord.

Lepidoptera (Butterflies & Moths)

Moths are reported upon for VC59&60 biannually and VC58 annually via Lancashire moth group and Cheshire moth group respectively. Butterfly records are summarised annually by local branches of Butterfly Conservation. This summary will therefore only share observations reported to Tanyptera staff or posted on the North West invertebrates Facebook group.

- No notable records submitted to iRecord, NW invertebrates facebook group or reported to Tanyptera Project staff.