

Tanyptera Project



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www.northwestinvertebrates.org.uk

@Tanyptera Project



North West Invertebrates Monthly Notes - October 2021

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.

Newly recognised vice county / modern county records

Tachinus pallipes (Staphylinidae), Spen Moor, Bury, VC59, 4/8, D. Bentley.

- New to VC59 and Greater Manchester.
- A single adult male found at old long pond, Higher Spen Moor.

Ribautiana tenerrima (Cicadellidae), Elton Goit SBI, Bury, VC59, 17/9, D. Bentley (image right – (0) Public domain)

- New to Greater Manchester. A single adult male.
- Associated with brambles and a variety of other plants.
- Listed on British bugs website as 'abundant throughout the UK' but this is a particularly under-recorded family.



iRecord summary October 2021 (5th Nov download)*

*Excluding Lepidoptera

Please note, there is now an iNaturalist link to iRecord, which means many more records come through to iRecord. This new influx of records make it appear October was a better recorded month, when comparing with the September report.

- 652 (+49) records 652 / 194 (-66) species
- Most recorded order: Diptera (172 records) – also top in June - September
- Most recorded family: Coccinellidae (135) – an iNaturalist influx of Harlequin ladybird records finally pushing hoverflies off top spot
- Top 5 most recorded species:
 1. Harlequin Ladybird *Harmonia axyridis* (104) – new entry
 2. Common Darter *Sympetrum striolatum* (35) – also 2nd in September
 3. *Eristalis tenax* (26) – 1st in September
 4. *Helophilus pendulus* (16) – 3rd in September
 5. 7-spot ladybird *Coccinella septempunctata* (14) – new entry

iRecord - Records and species numbers by taxon group

Group	No. of records	No. of species
insect - true fly (Diptera)	172	51
insect - beetle (Coleoptera)	163	29
insect - hymenopteran	95	29
insect - true bug (Hemiptera)	49	15
insect - dragonfly (Odonata)	46	4
mollusc	45	23
spider (Araneae)	25	9
crustacean	24	7
insect - caddis fly (Trichoptera)	22	8
harvestman (Opiliones)	7	3
acarine (Acari)	2	2
insect - mayfly (Ephemeroptera)	1	0
insect - orthopteran	1	1

Notable Records

Annelid

-

Acari (Mites and Ticks)

-

Araneae (Spiders)

Rhysodromus fallax (Philodromidae), Formby, VC59, 9/10, R. Gallon.

- 32 found amongst marram, including 18 within a 50 x 150 metre patch. This is the highest ever count of this species in the UK.
- Nationally Rare and Vulnerable mobile sand dune specialist.
- A Tanyptera Project commissioned survey target species.
- Image right G. Hedges



Chilopoda (Centipedes)

-

Collembola (Springtails)

-

Coleoptera (Beetles)

Cicindela hybrida Northern Dune Tiger Beetle (Carabidae), Devils Hole, Ravenmeols, VC59, 11/10, P. Smith (image right)

- An iconic beetle of the Sefton Coast where it can be common but nationally has a threat status of 'Vulnerable'.
- This latest date for a record of an adult of this species of the 268 records on iRecord. The next latest record on iRecord is 13th Sept 2015.



Ocys tachysoides (Carabidae), Highlees Wood, Macclesfield, VC58, 21/10, C. Washington.

- Only recently split from *O. harpaloides* in the UK
- There are currently three other records on iRecord for the region, including two other Cheshire records; Dunham Park (1994) – identified retrospectively by D. Stenhouse from a Bolton museum specimen collected by S. Garland, and Dibbinsdale Wood (1991) – collected and re-identified retrospectively by D. Stenhouse.

Thanasimus formicarius (Cleridae), Eaves Wood, Silverdale, VC60, 15/10, D. Dowse (image right CC-BY).

- The first iRecord VC60 record for this distinctive predator of bark beetles.
- Often found on tree trunks and logs.
- Much more commonly recorded in Southern and Eastern England.



Abraeus granulum (Histeridae), Highlees Wood, Macclesfield, VC58, 21/10, C. Washington.

- Nationally Scarce and an indicator of ancient woodland.
- Found in decaying wood of various deciduous trees where it preys on mites and other tiny invertebrates.

Ptenidium gressneri (Ptiliidae), Dunham Park, VC58, 26/10, C. Washington.

- Nationally Notable but not reviewed since 1994.
- Associated with rotting wood.
- Archive image right Udo Schmidt (CC BY-SA 2.0)



Ptiliolum marginatum (Ptiliidae), Dunham Park, VC58, 26/10, C. Washington.

- Probably new to VC58 and the region. Only 12 UK records on NBN.
- Tiny (0.5mm). Ecology poorly known.

Sphindus dubius (Sphindidae), Dunham Park, VC58, 26/10, C. Washington.

- Nationally Notable B but not reviewed since 1992. Very local in England and Wales.
- A saproxylic species associated with slime mould sporocarps.

Hypopycna rufula (Staphylinidae), Highlees Wood, Macclesfield, VC58, 21/10, C. Washington.

- Likely to be new to VC58 and the region. Only 17 records on NBN Atlas.
- At the last review in 1994, its status was 'insufficiently known'.
- Found in tree holes and leaf litter.
- Archive image right Udo Schmidt (CC BY-SA 2.0)



Neuraphes plicicollis (Staphylinidae), Highlees Wood, Macclesfield, VC58, 21/10, C. Washington.

- Nationally Notable but not reviewed since 1994.
- Found in woodland litter, moss and humus soil

Diplopoda (Millipedes)

-

Diptera (True Flies)

Chromatomyia scolopendri (Agromyzidae)

Haughton Dale, VC59, 12/10, S. Hind (image right CC-BY).
Hulme's Pit, Tame Valley, VC59, 4/10, S. Hind.

- Larval mines on Hart's-tongue Fern.
- These are the only VC59 records on iRecord apart from a further Tame Valley record by S. Hind in August 2021.



Ephemeroptera (Mayflies)

-

Hemiptera (True Bugs)

-

Hymenoptera (Bees, Wasps, Ants, Sawflies)

-

Isopoda (Woodlice and their relatives)

-

Odonata (Dragonflies & Damselflies)

-

Orthoptera (Grasshoppers and Crickets)

-

Plecoptera (Stoneflies)

-

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.

Mollusca (Slugs and Snails)

-

Neuroptera (Lacewings)

-

Opiliones (Harvestmen)

-

Raphidioptera (Snakeflies)

-

Trichoptera (Caddisflies)

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