



The Tanyptera Project



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The Tanyptera Project / North West Invertebrates



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North West Invertebrates Monthly Notes - February 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 Counties records

None reported

iRecord summary Feb 2021 (5th March download)

- 182 records / 75 species
- Most recorded order: Hymenoptera (49 records)
- Most recorded family: Apidae (43)
- Most recorded species: *Bombus terrestris* (Apidae) (15)

Group	No. of records	No. of species
acarine (Acari)	1	1
annelid	4	1
centipede	3	3
crustacean	9	5
flatworm (Turbellaria)	3	2
insect - beetle (Coleoptera)	32	19
insect - booklouse (Psocoptera)	1	1
insect - caddis fly (Trichoptera)	3	3
insect - hymenopteran	49	10
insect - true bug (Hemiptera)	14	3
insect - true fly (Diptera)	31	7
millipede	2	2
mollusc	19	10
spider (Araneae)	5	4
springtail (Collembola)	6	4

Notable Records

Annelid

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Acari (Mites and Ticks)

Phytoptus avellanae (Phytoptidae) – Burwardsley, VC58, 6/2, C. Aldridge (image right)

- No VC58 records on NBN Atlas but 5 on iRecord. Generally under-recorded. Can be recorded via bud galls it induces on Hazel (*Corylus avellana*) and Filbert (*Corylus maxima*).

Araneae (Spiders)

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Chilopoda (Centipedes)

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Collembola (Springtails)

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Coleoptera (Beetles)

Phaedon concinnus (Chrysomelidae) – Southport Saltmarsh, VC59, 15/2, D. Stenhouse.

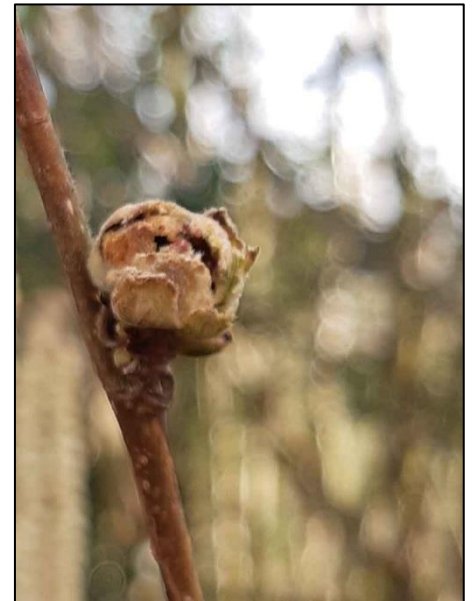
- Very local and rare leaf beetle of coasts and estuaries where it feeds on Sea Plantain (*Plantago maritima*) and Sea Arrowgrass (*Triglochin maritimum*). Only 2 records on iRecord in the UK. NBN Atlas displayed single VC59 record from 1995 (a LERN dataset) (Image right, Mark Gurney ©).

Pogonocherus hispidus (Lesser Thorn-tipped Longhorn Beetle) (Cerambycidae) - Stanney Wood Nature Reserve, VC58, 9/2, C. Washington

- Generally widespread throughout Southern England and Wales, and into the midlands but becoming more scattered in the NW region, and uncommonly encountered. Only 5 NW iRecord submissions.

Caenopsis waltoni (Curculionidae) - Stanney Woods Nature Reserve, VC58, 9/2, C. Washington

- Found abundant in tussocks. Not seen in Cheshire since 1979, and very scarce and local in the NW region. Only 6 records on iRecord for mainland UK. Ground dwelling weevil associated with acid soils.



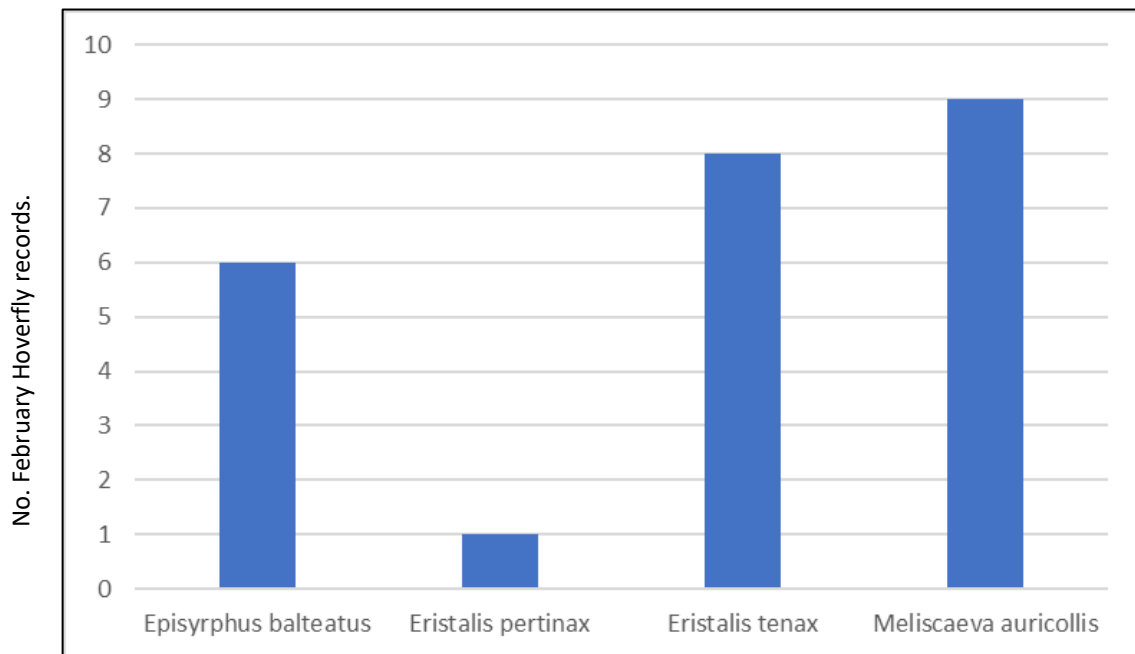
Diplopoda (Millipedes)

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Diptera (True Flies)

Hoverflies (Syrphidae)

A big increase in species level records, 24 in February vs 5 records in January (see graph), but with just one additional species, *Eristalis pertinax*, 27/2 Alexandra Park, Crosby, Pete Kinsella (**image right**).



Ephemeroptera (Mayflies)

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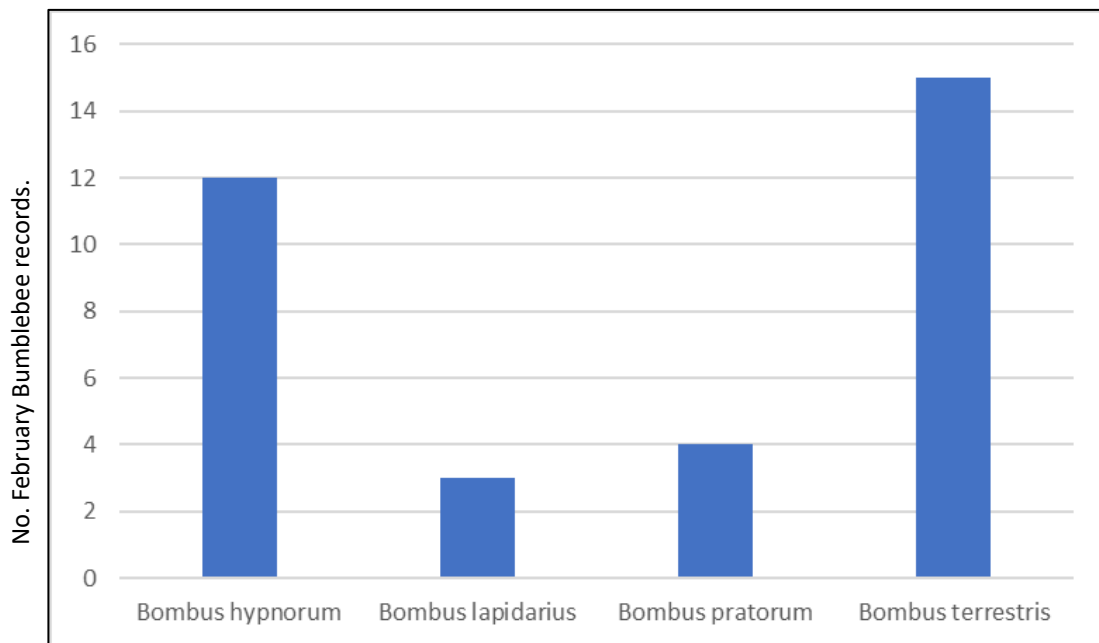
Hemiptera (True Bugs)

Green Shieldbugs (*Palomena prasina*) active in late February with 12 records. Records with photographs showed a mixture of the Spring / Summer green colour and specimens still in brown Autumn / Winter colour. The only other shieldbugs recorded were 6 Gorse Shieldbugs in the sun at Hightown Dunes, Pete Kinsella (**Image right of 3/6 individuals seen**).



Hymenoptera (Bees, Wasps, Ants, Sawflies)

35 Bumblebees in February of 4 species (see below), all of which will be queens.



Osmia cornuta (Apidae) - Civit Hills Farm, Near Macclesfield, VC58, 25/2, Tina Hanak (**image right**). ID by Matt Smith & Luc Verhelst.

- New to NW region. First recorded in Britain from Greenwich, SE London in 2014 but has turned up at several more sites in London since. Current BWARS map does not show any records outside London area.



Isopoda (Woodlice and their relatives)

Haplophthalmus danicus (Trichoniscidae) – Near Trowbarrow, VC60, 19/02, N. Garnham (**image right**)

- Mainly Southern UK distribution. Few records in the NW region. Associated with damp, well-vegetated habitats. Found in rotting heartwood of fallen tree



Arcitalitrus dorrieni (A landhopper) (Talitridae) – Cheadle Heath, VC58, 25/02, D. Higginson-Tranter (**image right**)

- Naturalised. Native of Eastern Australia that continues to spread but still mainly occurs in South and Western Britain. May be found under stones and dead wood in gardens. This is the 4th iRecord entry for the Manchester area. Recorded widely in South Liverpool by Steve McWilliam, demonstrating possible under-recording in the region.



Odonata (Dragonflies & Damselflies)

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Orthoptera (Grasshoppers and Crickets)

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Plecoptera (Stoneflies)

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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.

Mollusca (Slugs and Snails)

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Trichoptera (Caddisflies)

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