

Dryinus collaris (Linnaeus, 1767) (Hymenoptera: Dryinidae)

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Dryinus collaris (Linnaeus, 1767) (Hymenoptera: Dryinidae) is a rarely recorded sawfly in Britain and on the continent. There are fewer than twenty complete biological records in the national dataset. The species has not previously been recorded in Bedfordshire.

On the 14th May 2020, the margin of a mixed woodland plantation was swept. After sweeping the lower branches of an oak tree a hymenopteran species was observed running around in the net. To my eye it resembled an elongated ant. The specimen was retained and later identified on a social media group as *Dryinus collaris* by David Notton.

Most records of the species have occurred in recent years and it is possible that the species is becoming more widespread. *Dryinus collaris* parasitise the nymphs of the ivy feeding leafhopper *Issus coleoptratus* (Fabricius, 1781), which has previously been recorded in the vicinity. *Collaris* has modified fore tarsi for gripping the bug nymphs whilst it lays its egg on the host.

Photo 1 and 2: *Dryinus collaris* female, 14.vi.2020, Wilden, Beds. TL0954, Andrew J Green

Photo 3: *Dryinus collaris* female modified tarsus, 14.vi.2020, Wilden, Beds. TL0954, Andrew J Green