

## ***Hishimonus diffractus* first UK record confirmed.**

Gary Farmer

This is an update on the status of the leafhoppers *Hishimonus* sp. found in Redditch on imported Jasmine *Jasminum polyanthum* in April 2021 (Farmer 2022).

When the leafhoppers were found I sent specimens and photographs to Michael Wilson from the Department of Natural Sciences, National Museum Wales. He commented “I think it is *Hishimonus diffractus* - certainly not *H. hamatus*. *H. diffractus* has been spreading in Spain for some years” He later contacted me to let me know that studies across Europe were finding more of these leafhoppers and that a paper would be published shortly.

While searching the internet recently I came across the paper (Bella et.al. 2022) in which *Hishimonus diffractus* is confirmed as the species found in Redditch, Worcestershire (01 & 02) and at several locations across Europe.



01. *Hishimonus diffractus* adult 08.05.21. Gary Farmer



03. *Hishimonus diffractus* aedeagus 08.05.21. Gary Farmer.

### **References**

Farmer, G. 2022. *Hishimonus* leafhoppers on *Jasminum polyanthum* houseplant in Redditch, Worcestershire. *Worcestershire Record* 49:pp32-33.

SALVATORE BELL, DORA AGUÍN-POMBO, ANTÓNIO M.F. AGUIAR, GERNOT KUNZ, ADRIÀ MIRALLES-NÚÑEZ, TUART FOSTER, IÑIGO SÁNCHEZ-GARCÍA, MICHAEL R. WILSON & VERA D'URSO, 2022. Discovery of *Hishimonus diffractus* Dai, Fletcher & Zhang, 2013 (Hemiptera: Auchenorrhyncha: Cicadellidae) in Europe, with remarks on previously recorded species of the genus. *Zootaxa* 5159 (4):558–570. Available at: <file:///C:/Users/garyl/Downloads/76034-Article%20Text-274318-296229-10-20220701-1.pdf> [Accessed 05.11.23]

### **Images**

01. *Hishimonus diffractus* adult 08.05.21. Gary Farmer.

02. *Hishimonus diffractus* aedeagus 08.05.21. Gary Farmer.