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New state record for *Coniopteryx tineiformis* Curtis  
(Neuroptera: Coniopterygidae)

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## New state record for *Coniopteryx tineiformis* Curtis (Neuroptera: Coniopterygidae)

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**Abstract.** *Coniopteryx tineiformis* Curtis (Neuroptera: Coniopterygidae) is reported from Pennsylvania for the first time, a **new state record**. The Pennsylvania Department of Agriculture's collection holdings were reviewed and four specimens from two counties were found. These records fill in a gap in this species' reported range, despite no records of it from adjacent states.

**Key words.** Dustywings, new record.

### Introduction

A recent checklist for Coniopterygidae (Neuroptera) updated the distribution of this group for North America north of Mexico (Ferro 2018). Five species were reported from Pennsylvania. The Pennsylvania Department of Agriculture's collection of over 300 specimens was reviewed against this checklist. From this, records of *Coniopteryx tineiformis* Curtis from Pennsylvania were found from two counties, filling in a range gap for this species.

### Materials and Methods

Four specimens are reported from the collection of the Pennsylvania Department of Agriculture (PADA). Label data are not verbatim but were stylized for clarity and accuracy.

US: PA: Montgomery Co., Manufacturers' Golf Course, May 17, 1973, taken on *Chamaecyparis*, col. A. G. Wheeler, Jr. (2 specimens); US: PA: Dauphin Co., Harrisburg, East Harrisburg Cemetery, May 14, 1973, on *Taxus*, col. H. G. Wolff (Fig. 1); US: PA: Dauphin Co., Hershey-Milton Hershey High School, May 18, 1974, on Elm, col. A. G. Wheeler, Jr.

All specimens were verified by T. J. Henry during 1973 (three earliest collections) or 1975 (final collection).

### Results

The presence of *Coniopteryx tineiformis* in Pennsylvania is not surprising as it has a wide distribution across North America, from California to Alaska, eastwards to Virginia and Newfoundland and Labrador (Ferro 2018). Pennsylvania currently does not border any state or territory that has also reported this species, but, as mentioned in the Ferro checklist, this is more likely an artifact of under-reporting and collecting of dustywings.

### Acknowledgments

The author would like to thank all those who invest the time and energy into making and updating checklists, and thereby providing the basis for so many scientific endeavors to be launched. The author also thanks Claire M. Ciafré and Michael L. Ferro for revisions to this manuscript.

## Literature Cited

Ferro, M. L. 2018. New state records for Coniopterygidae (Neuroptera) with an updated list of species in North America north of Mexico. *Insecta Mundi* 0668: 1–20.

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**Figure 1.** Specimen of *Coniopteryx tineiformis*, lateral habitus.