

ANAGYRUS DIVERSICORNIS (HOWARD), A NEW RECORD FROM INDIA (HYMENOPTERA: CHALCIDOIDEA: ENCYRTIDAE)

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The genus *Anagyrus* Howard contains well over 250 species world-wide of which 52 species are known to be represented in India (Noyes & Hayat, 1994). We record here *A. diversicornis* (Howard), a New World species, for the first time from India, based upon the specimens collected from Tamil Nadu.

Anagyrus diversicornis (Howard): Noyes, 2000: 71-72, female, male, figs. 135-137, diagnosis, distribution.

Material examined: Two females, viii.1999, Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India, ex. Coccids on *Annona squamosa* tender twigs; four females, ex. Pseudococcid on *Solanum nigrum*: Coll. S. Suresh. The specimens are deposited in Hayat's collection, Aligarh.

Earlier known distribution: South and Central America and the Caribbean Islands, Florida (USA), and Bangladesh. Introduced into Malawi (Africa), but failed to establish.

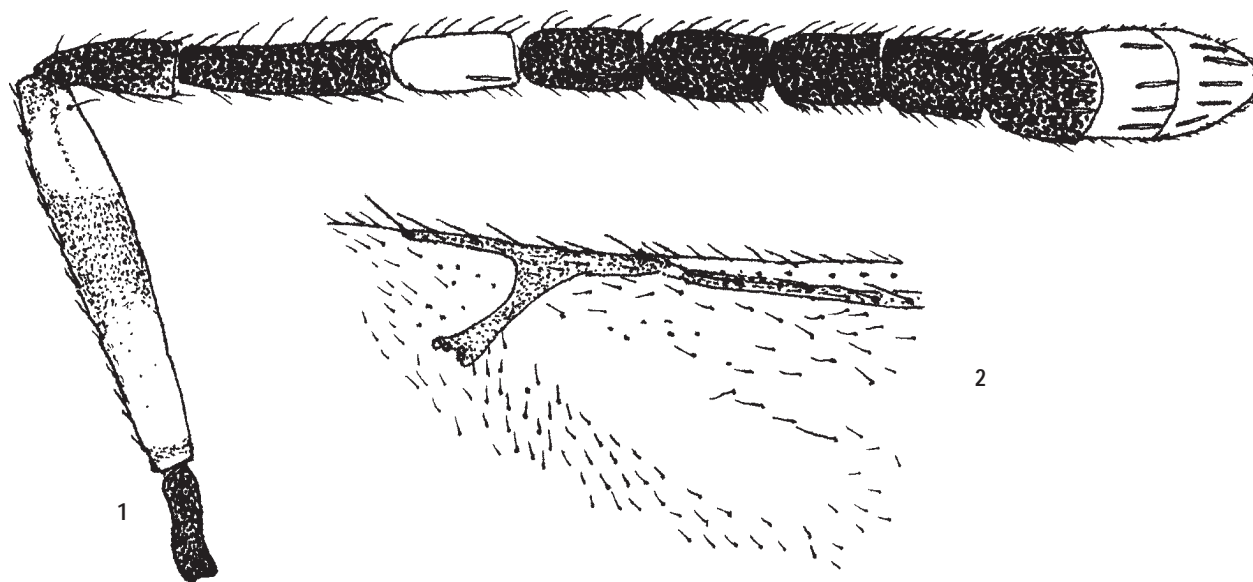
New record: Tamil Nadu, India.

Notes: Recorded from *Phenacoccus gossypii* Townsend [probably misidentification of *P. madeirensis* (Green)]; *P. herreni* Williams & Cox; and *P. manihoti* Matile-Ferrero, from the New World; from a *Planococcus* sp. on lemon in Bangladesh. Recorded here from a pseudococcid on *Solanum nigrum* and also from a coccid on *Annona squamosa*.

References

Noyes, J.S. (2000). Encyrtidae of Costa Rica (Hymenoptera: Chalcidoidea), 1. *Memoirs of the American Entomological Institute*, 62: 355 pp.

Noyes, J.S. and M. Hayat (1994). *Oriental mealybug parasitoids of the Anagyrini (Hymenoptera: Encyrtidae)*. CAB International, Oxon, UK, Viii+ 554 pp.



Figures 1-2. *Anagyrus diversicornis* (Howard) female: 1. antenna; 2. part of venation of fore wing