

# *Asteia inanis* Lyneborg, 1969: new record to the Balearic Islands (Spain) (Diptera, Asteiidae)

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## SHNB



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Carles-Tolrà, M. 1995. *Asteia inanis* Lyneborg, 1969: new record to the Balearic Islands (Spain)(Diptera, Asteiidae). *Boll. Soc. Hist. Nat. Balears*, 38:181-182 ISSN 0212-260X. Palma de Mallorca.

*Asteia inanis* Lyneborg, 1969 is recorded for the first time from the Balearic Islands, concretely from the Isle of Ibiza. Furthermore, a list of asteiid species recorded in the Balearic Islands is given.

**Keywords:** *Asteiidae*, *Asteia inanis*, *new record*, *Balearic Islands*.

*Asteia inanis* LYNEBORG, 1969: NOVA CITA PER A LES ILLES BALEARS (ESPANYA) (DIPTERA, ASTEIIDAE). Es cita per primera vegada per a les Illes Balears, concretament de l'illa d'Eivissa, l'asteid *Asteia inanis* Lyneborg, 1969. A més es dona una llista dels asteids citats fins ara a les Illes Balears.

**Paraules clau:** *Asteiidae*, *Asteia inanis*, *nova cita*, *Illes Balears*.

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## Introduction

Recently, Carles-Tolrà (1995) published a preliminary list with eleven acalyprate families of Diptera from the Balearic Islands. One of the families was that of the Asteiidae, which is recorded here again.

Asteiidae are small to very small (1-3 mm), slender flies. Thirty species have been, up to now, described from

the palaeartic region (Papp, 1984), of which only eight (belonging to two genera: *Asteia* Meigen and *Leiomyza* Macquart) are known to occur in the Iberian Peninsula (Carles-Tolrà, 1990, 1992). According to Carles-Tolrà (1995) only three species have been recorded from the Balearic Islands, all of them from the isle of Eivissa (for more de

*Asteia amoena* Meigen, 1830  
*Asteia ibizana* (Enderlein, 1935)  
*Asteia inanis* Lyneborg, 1969  
*Phlebosotera mollis* Duda, 1927

**Table 1.** List of the Asteiidae recorded in the Balearic Islands.

*Taula 1.* Llistat dels Asteiidae citats de les Illes Balears.

tailed information concerning the knowledge of this family in the Balearic Islands see Carles-Tolrà, 1995).

### Material examined

*Asteia inanis* Lyneborg, 1969

Balearic Islands, Ibiza, Punta Arabí, 30.VI.1988 1 male, 28.VI.1989 1 female, light lamp, M. Carles-Tolrà leg., det. et coll.

*Asteia inanis* Lyneborg was described from southern Spain, specifically from the province of Almería. This had been hitherto the only known world record. With the new material collected on the Isle of Ibiza we extend its geographical distribution to the Balearic Islands, increasing to four (see Table 1) the number of asteiid flies occurring there. Unfortunately, its life cycle is not known.

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### References

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