

Taxon Report

for

the spider

Dictyna arundinacea



Name: *Dictyna arundinacea*

Authority: (Linnaeus, 1758)

Order: Arachnida: Araneae

Family: Dictynidae

Records: 5900

First Record: 1858

Latest Record: 2017

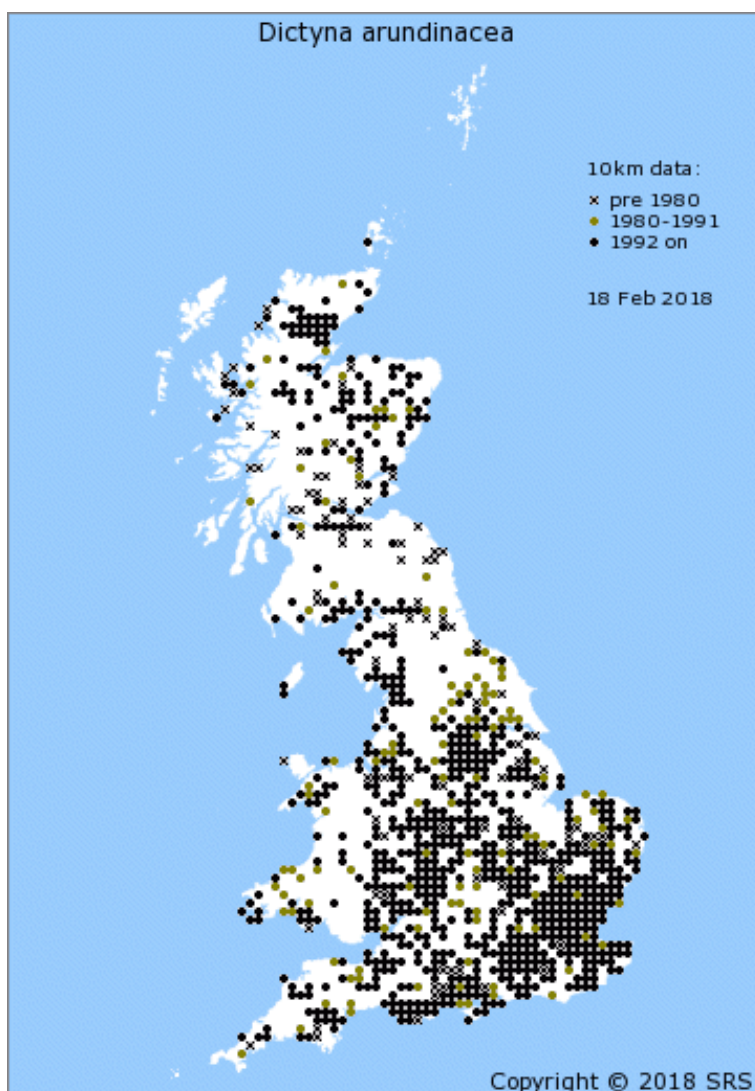
1992-on hectads: 766

Pre-1992 hectads: 531

Total hectads: 989

Identification difficulty: 3

Adult voucher specimen needs checking under magnification and good lighting. The Recording Scheme would accept records from experienced recorders without further question unless the date, region or habitat was especially unusual. Voucher specimen should be retained. Records accepted from known experienced recorders.



About this species

Recorded altitude range

0m to 700m

Distribution

The species is widespread in Britain, but more scattered in the west and north. A Holarctic species that is widely distributed in western and central Europe.

Habitat and ecology

The species is found on low, especially dry or dead vegetation (Jones 1983), in rough grassland or herbage growing at the edges of fields, hedges and woodland rides. It spins its web in the tops of plants which supply rigidity and suitable structural spaces. The old heads of various umbellifers, docks, thistles and plants like *Hypericum* are favoured situations. On heathland the spider is very common on heather. The spider is not deterred by the prey's size, which is always bitten in the leg until dead. Adults occur from late spring to mid-summer. In June the male seems to stay for a month or more in the female's web where they both live in a rough chamber with several openings (Bristowe 1958).

Status

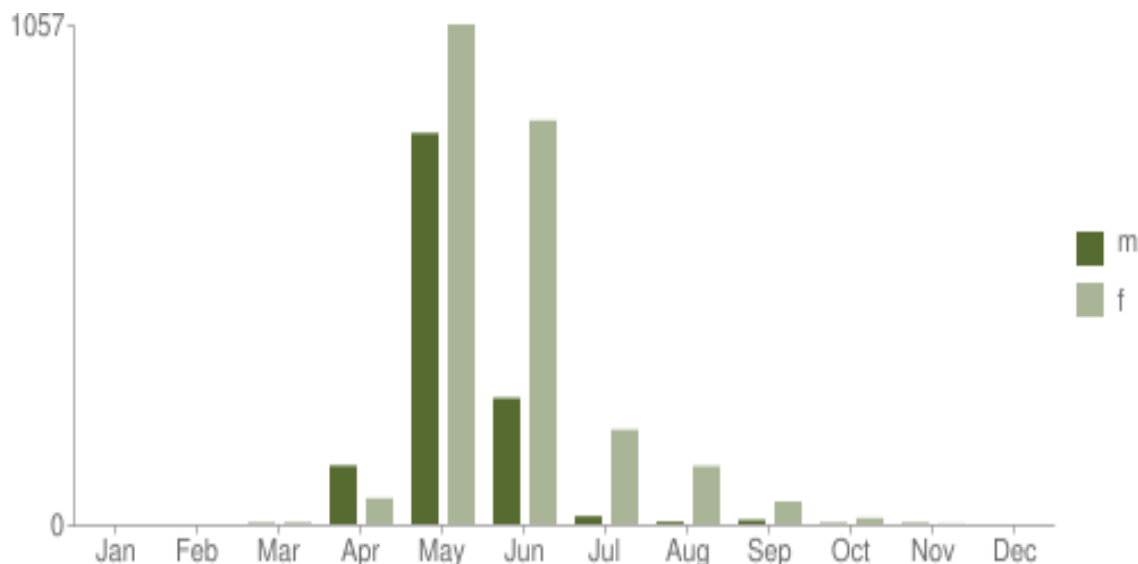
A common spider, but Bristowe (1958) states it has seldom been found in Wales and Bell (2000) comments on its patchy and rare occurrence at a local level in Shropshire.

Text based on:

Original author of profile: P.R. Harvey. Text based on Harvey, P.R., Nellist, D.R. & Telfer, M.G. (eds) 2002. Provisional atlas of British spiders (Arachnida, Araneae), Volumes 1 & 2. Huntingdon: Biological Records Centre.

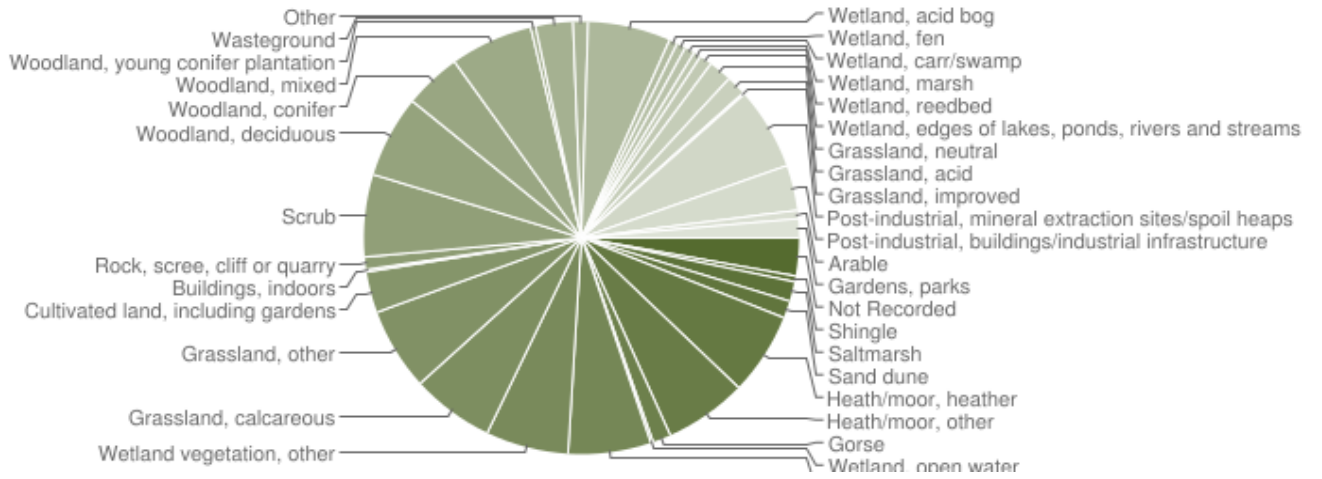
Adult season

Adult Season Data (based on 2346 records with adult season information)

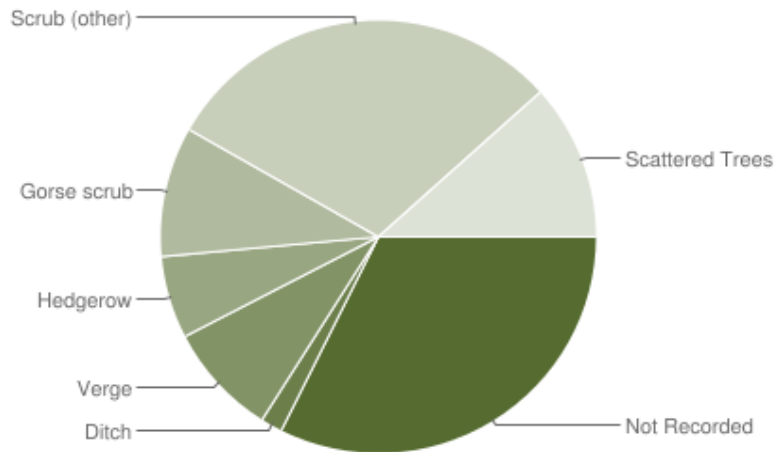


Habitats

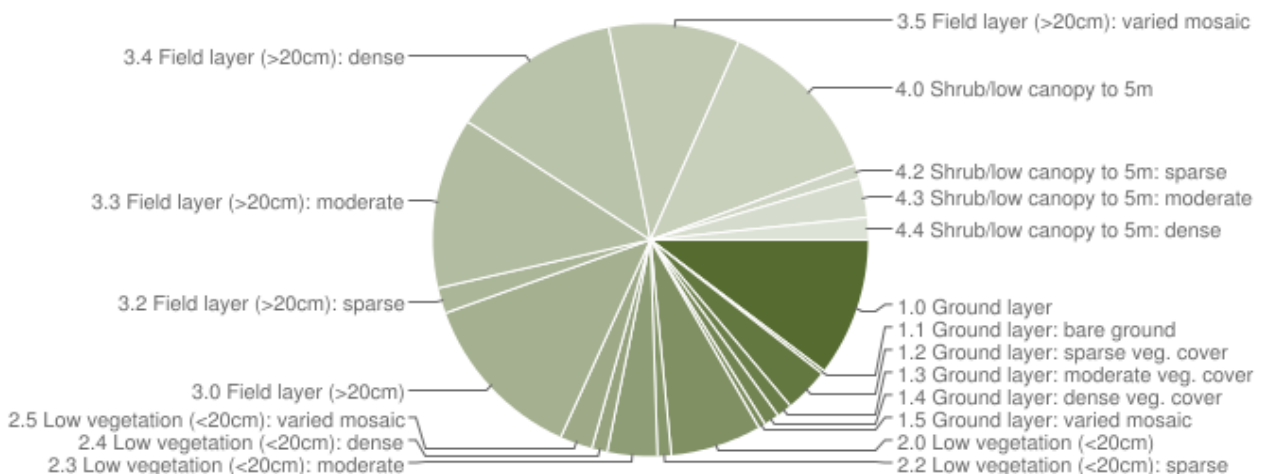
Recorded broad habitats, based on 2566 habitat records



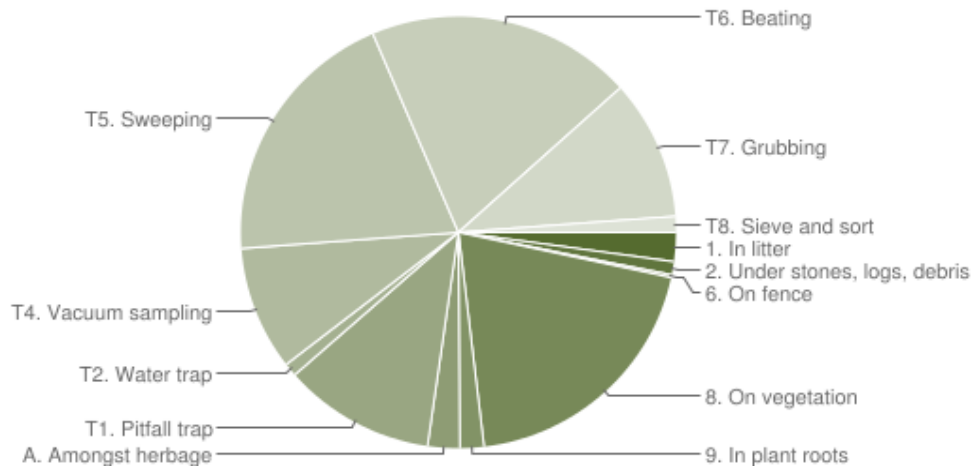
Recorded subhabitats, based on 209 subhabitat records



Recorded structural habitats, based on 1214 structural habitat records

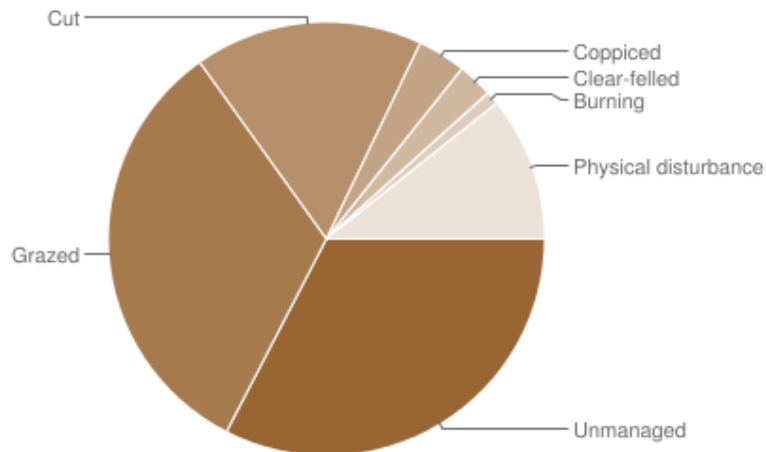


Habitat Detail and Method, based on 1386 habitat detail and method records

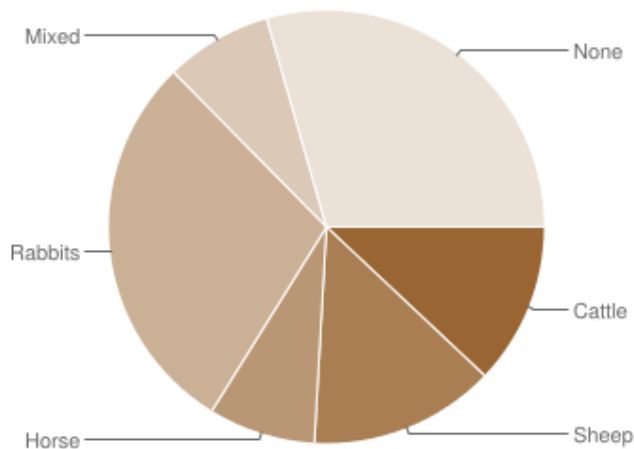


Recorded management in place

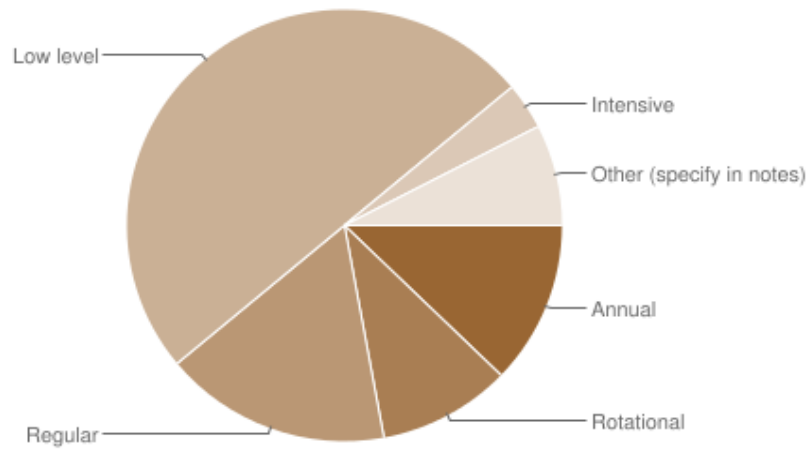
Management Data based on 503 management data records



Grazing Management Data based on 583 grazing records

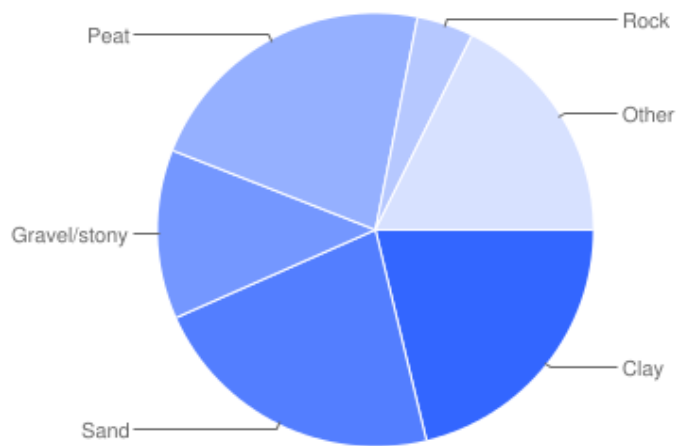


Management frequency Data based on 172 management frequency records



Substrate and Hydrology

Substrate Data based on 685 substrate records



Hydrology Data based on 741 hydrology records

