

Taxon Report

for

the spider

Agelena labyrinthica



Website: <http://srs.britishspiders.org.uk>. Email: srs@britishspiders.org.uk

Name: *Agelena labyrinthica*

Authority: (Clerck, 1757)

Order: Arachnida: Araneae

Family: Agelenidae

Records: 3389

First Record: 1820

Latest Record: 2017

1992-on hectads: 480

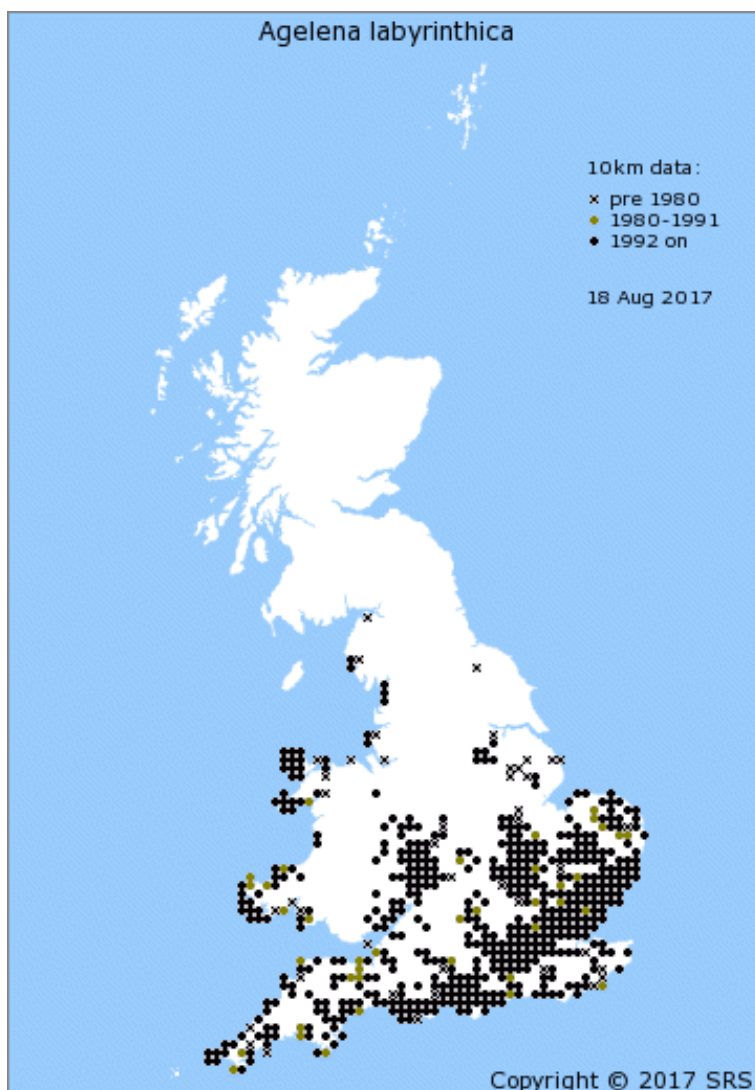
Pre-1992 hectads: 262

Total hectads: 562

Identification difficulty: 2

Can be identified in the field with care and experience. Needs a good view or examination with a good quality lens. Beginners should take voucher specimens until they gain familiarity and experience. May be identifiable from a good photo. Records acceptable from competent recorders.

ID notes: This should be identifiable in the field by a reasonably experienced arachnologist even when juvenile, as long as any other European species don't colonise Britain.



About this species

Recorded altitude range

0m to 673m

Distribution

The species is widespread in much of southern England and coastal Wales. It is very scattered in northern England and not recorded from Scotland. It is widespread in western and central Europe as far north as southern Norway.

Habitat and ecology

This species is found in the vegetation of rough uncut grassland, uncultivated field edges and low bushes of gorse and heather where it spins a large conspicuous sheet web with a funnel retreat on or above the ground. The spider waits down the end of the tubular retreat for prey, largely grasshoppers, to alight and become entangled on the web whereupon it rushes out and takes the prey down the tube for consumption. In late summer the female builds a large and very elaborate chamber in the vegetation to enclose her eggs. The labyrinth of passages within its dense white walls have earned the spider her name of *labyrinthica* (Bristowe 1958). Adults of both sexes are found mainly in July and August, females later.

Status

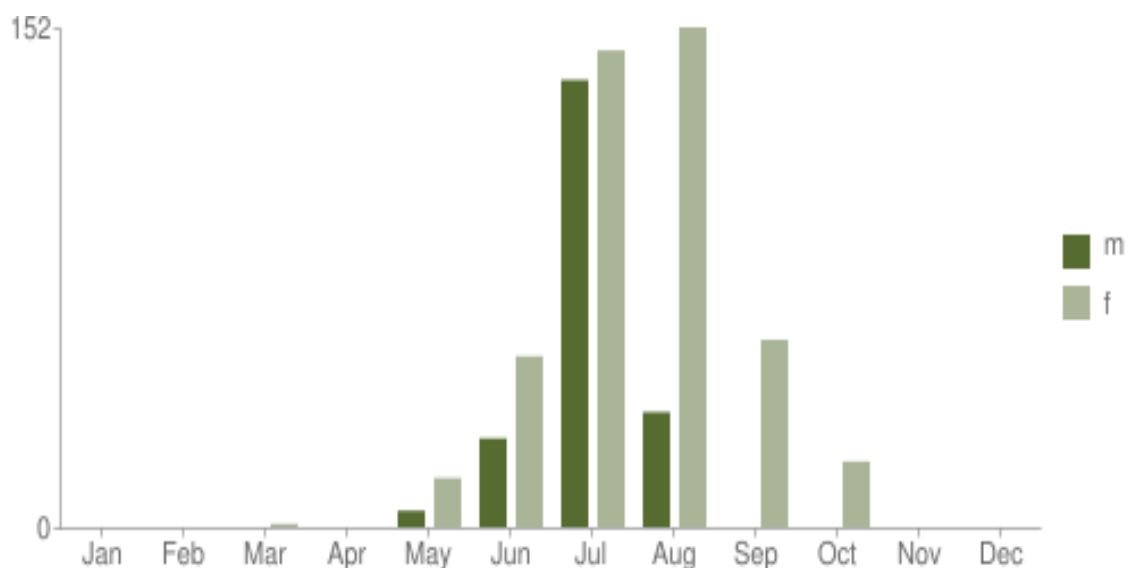
Common in the south of England.

Text based on:

Original author of profile: D. Marriott. 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.

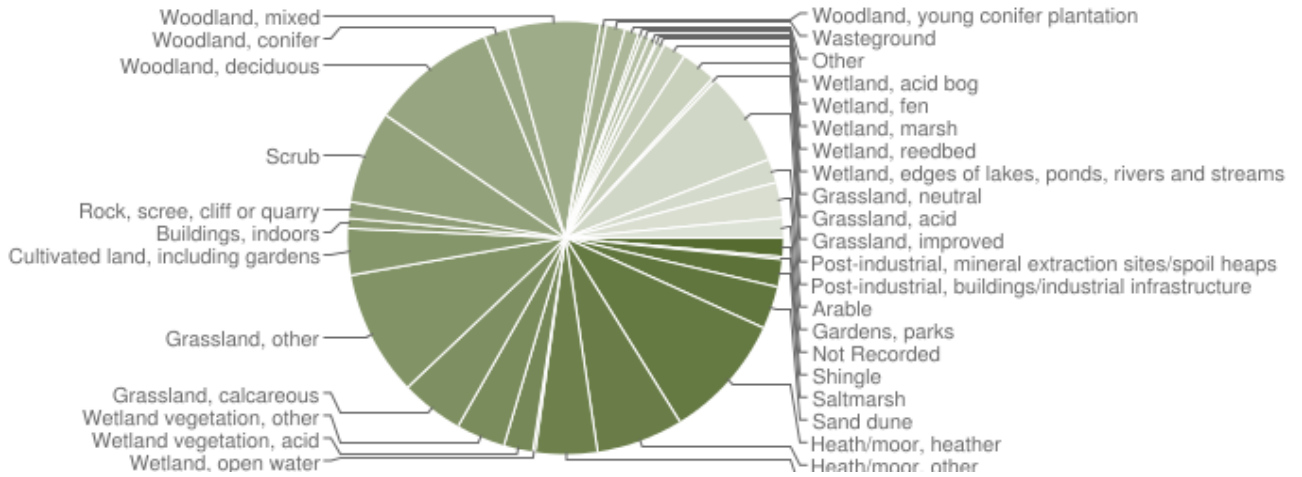
Adult season

Adult Season Data (based on 584 records with adult season information)

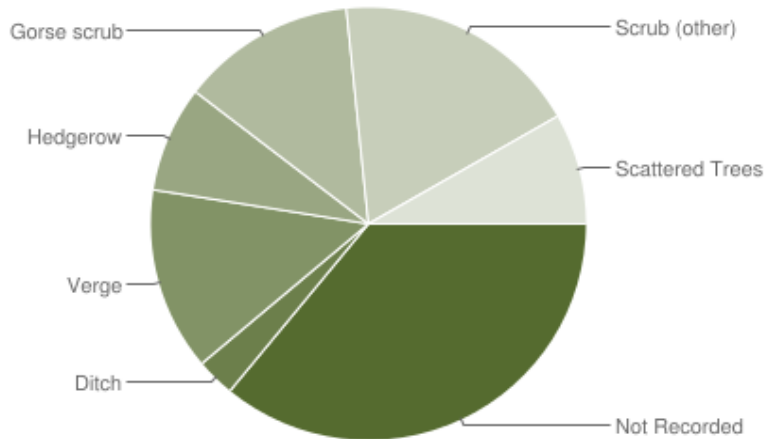


Habitats

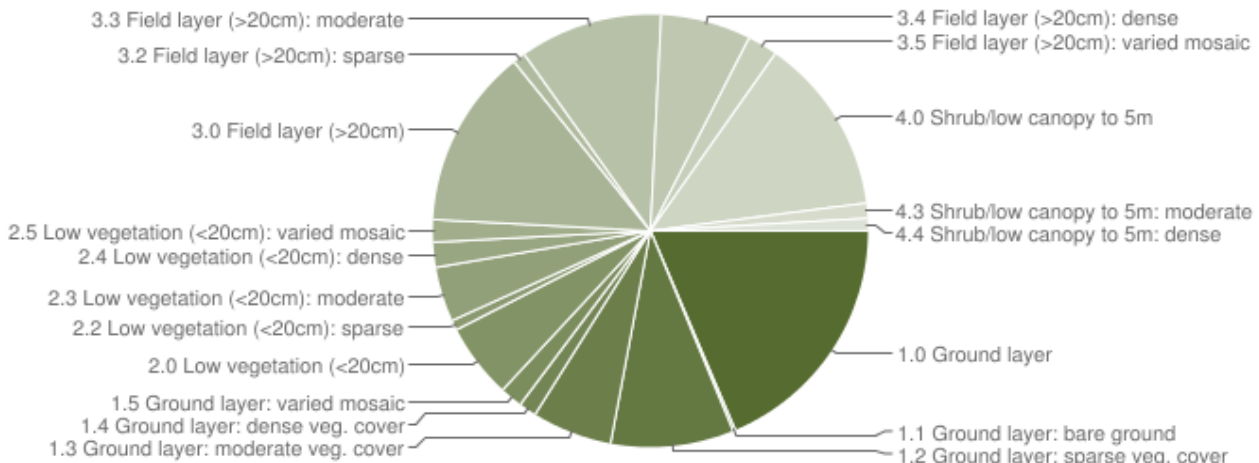
Recorded broad habitats, based on 1248 habitat records



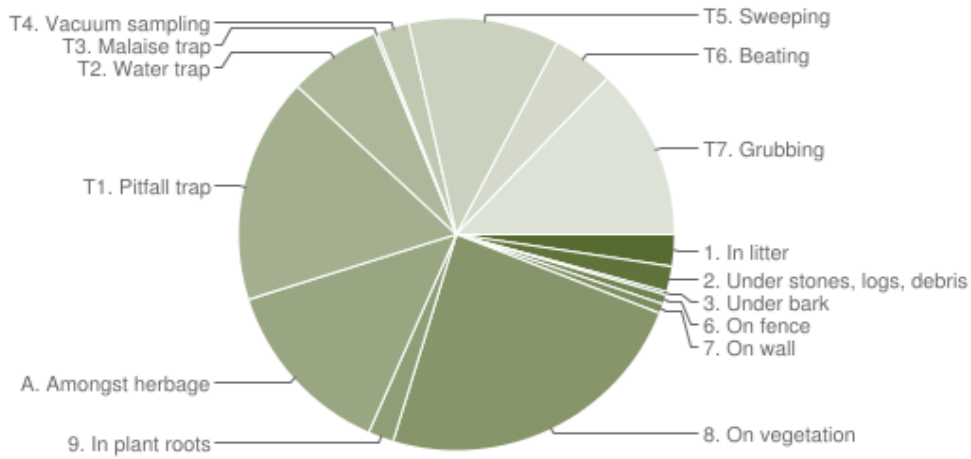
Recorded subhabitats, based on 178 subhabitat records



Recorded structural habitats, based on 566 structural habitat records

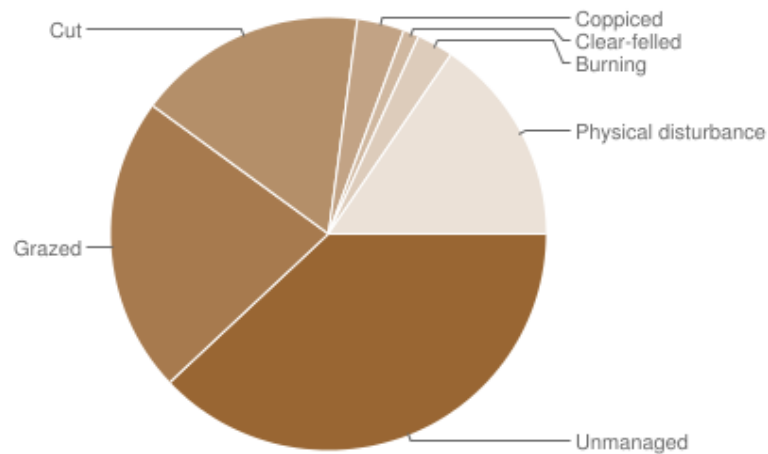


Habitat Detail and Method, based on 529 habitat detail and method records

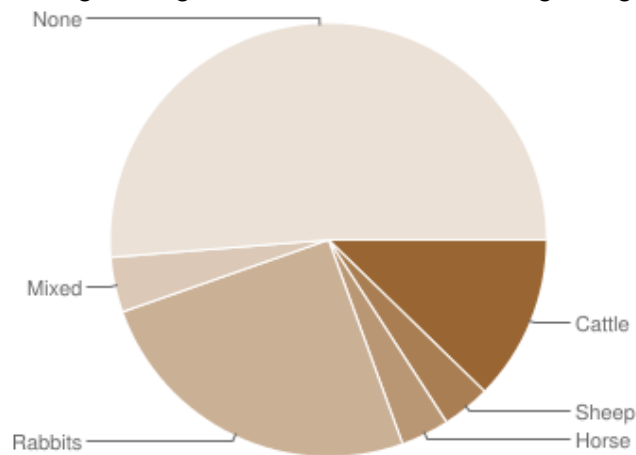


Recorded management in place

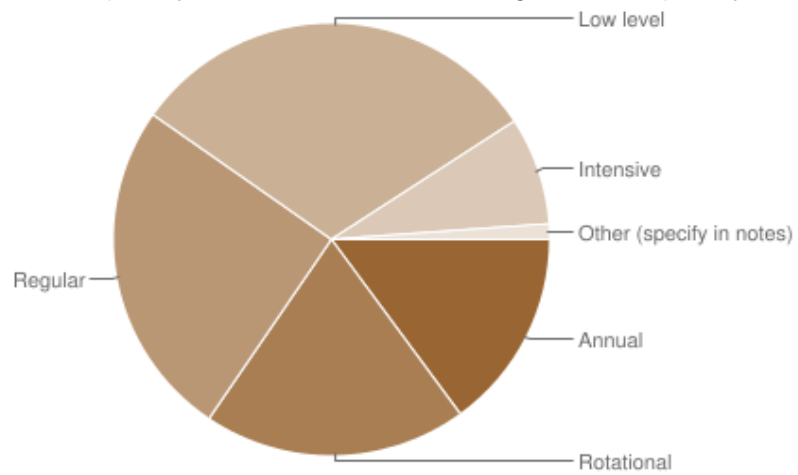
Management Data based on 258 management data records



Grazing Management Data based on 277 grazing records

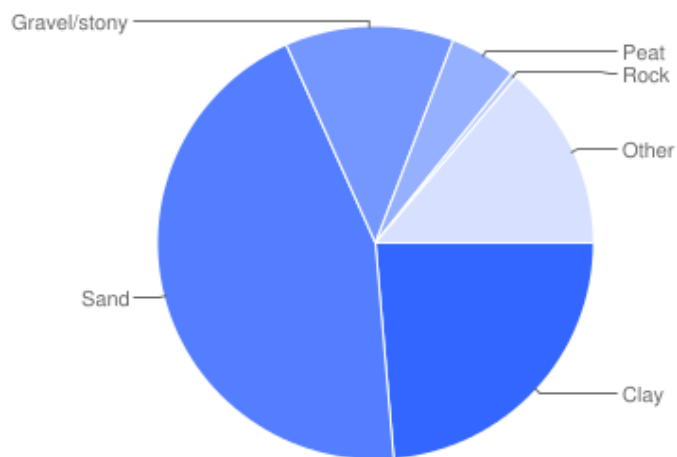


Management frequency Data based on 87 management frequency records



Substrate and Hydrology

Substrate Data based on 296 substrate records



Hydrology Data based on 362 hydrology records

