

Taxon Report

for

the spider

Neoscona adianta



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

Name: *Neoscona adianta*

Authority: (Walckenaer, 1802)

Order: Arachnida: Araneae

Family: Araneidae

Records: 1591

First Record: 1890

Latest Record: 2017

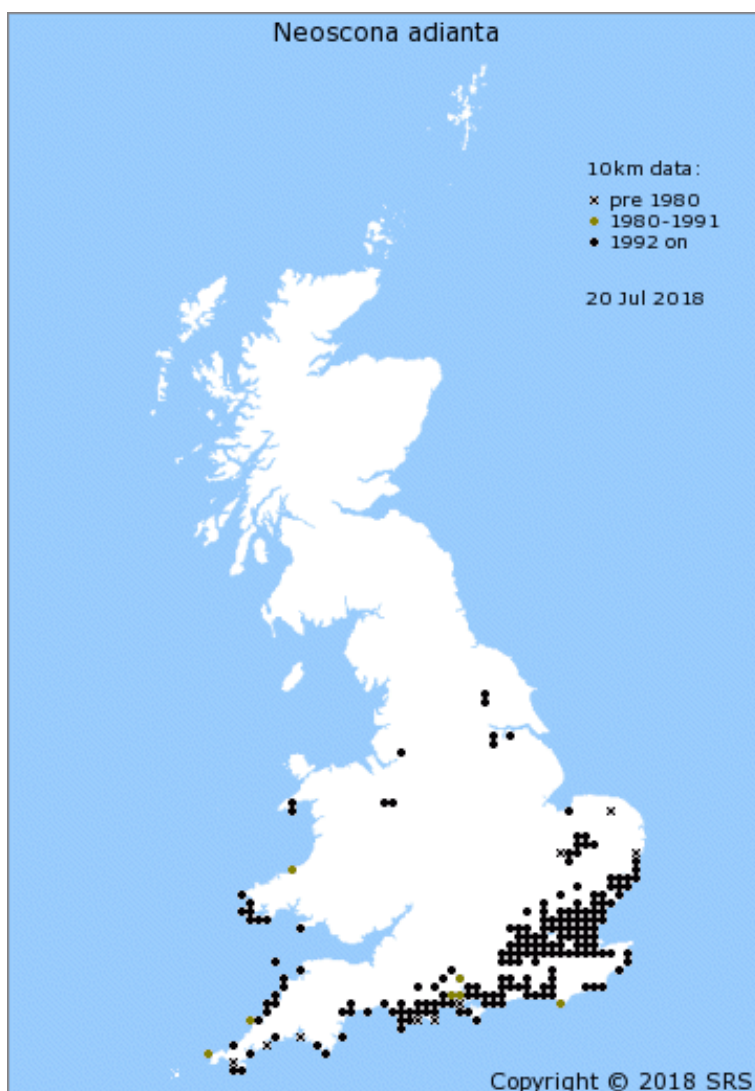
1992-on hectads: 187

Pre-1992 hectads: 73

Total hectads: 204

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 589m

Distribution

The species is widespread near the coast in England and Wales north to Yorkshire, and on southern heathlands and in south-eastern England. It is widespread in western and central Europe.

Habitat and ecology

This distinctively marked spider spins its orb web on low vegetation such as heather, gorse and sometimes grasses in a range of open habitats including heathland, coastal grasslands, saltmarsh and fen. The hub of the web contains much white silk giving it an unfinished appearance. The retreat is a platform of silk on which the spider awaits its prey. Both sexes are adult from mid- to late summer, females through to the autumn.

Status

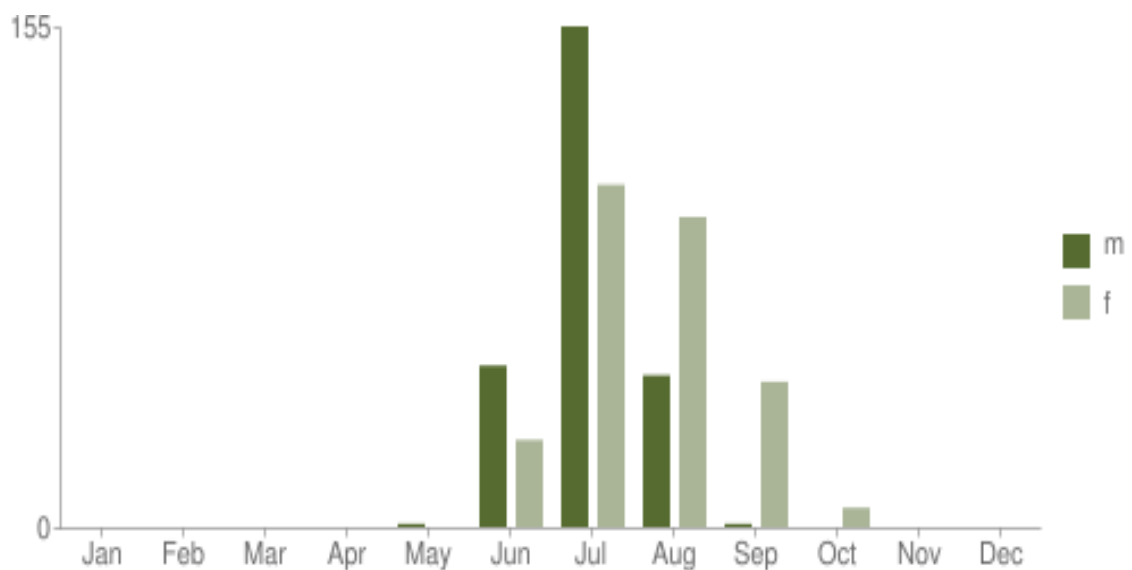
Generally an uncommon species becoming rarer further north. It may be locally common in the south and south-east.

Text based on:

Original author of profile: P. Lee. 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.

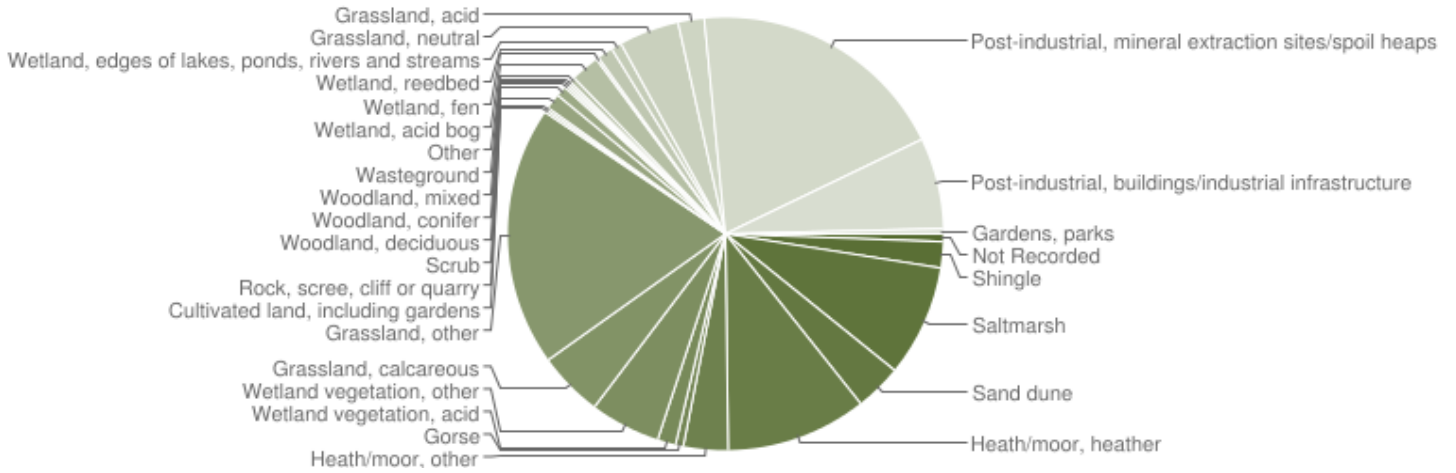
Adult season

Adult Season Data (based on 551 records with adult season information)

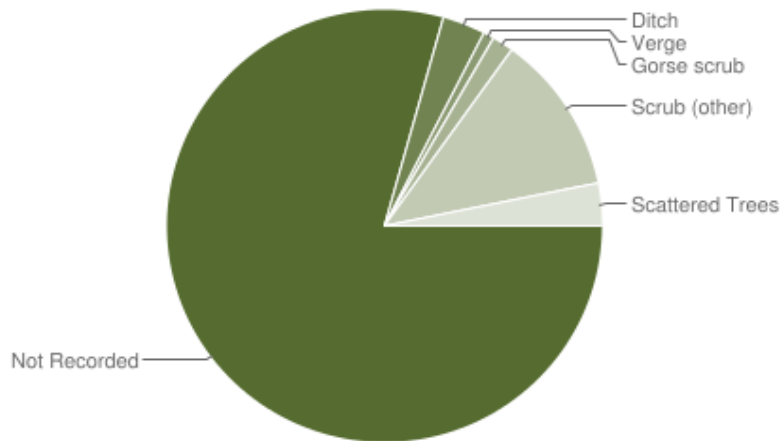


Habitats

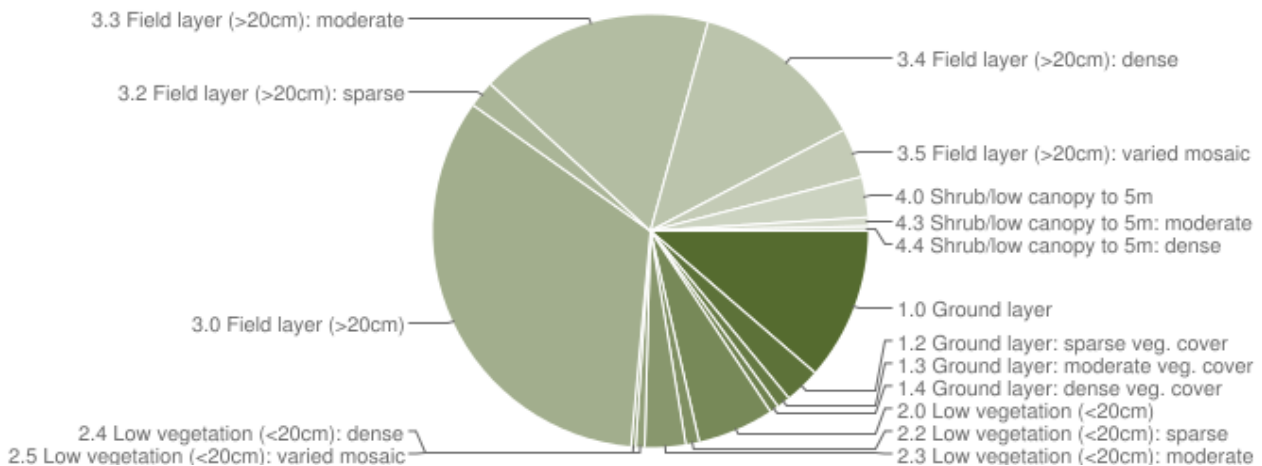
Recorded broad habitats, based on 594 habitat records



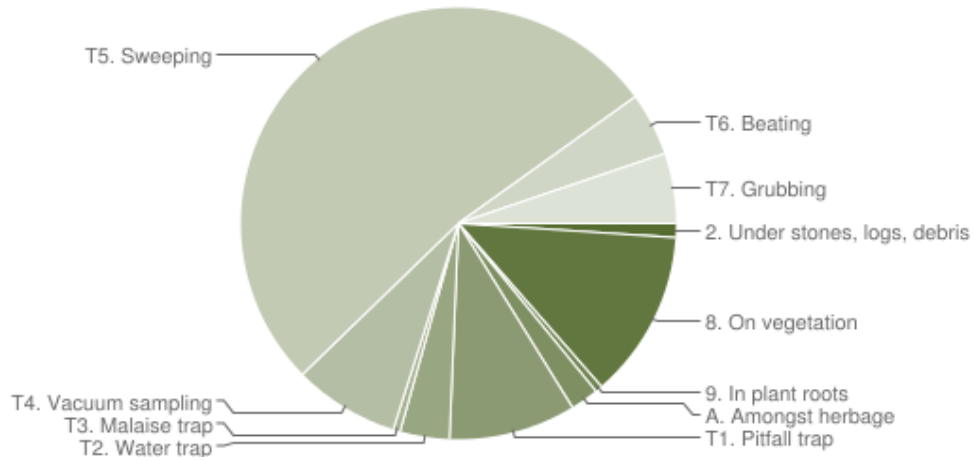
Recorded subhabitats, based on 26 subhabitat records



Recorded structural habitats, based on 466 structural habitat records

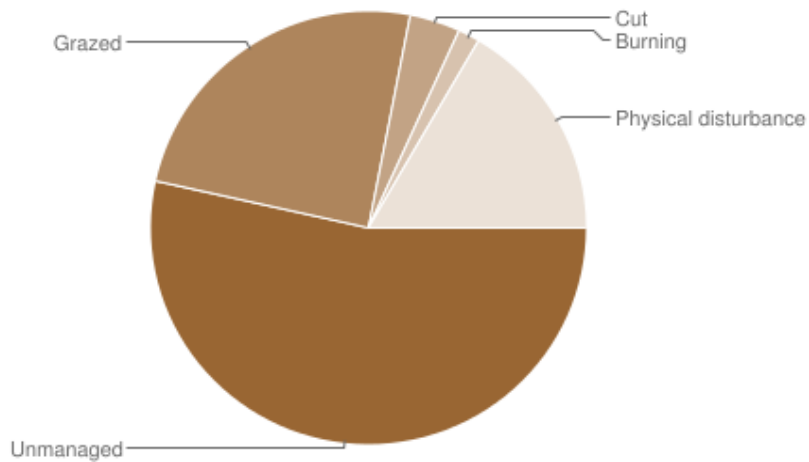


Habitat Detail and Method, based on 487 habitat detail and method records

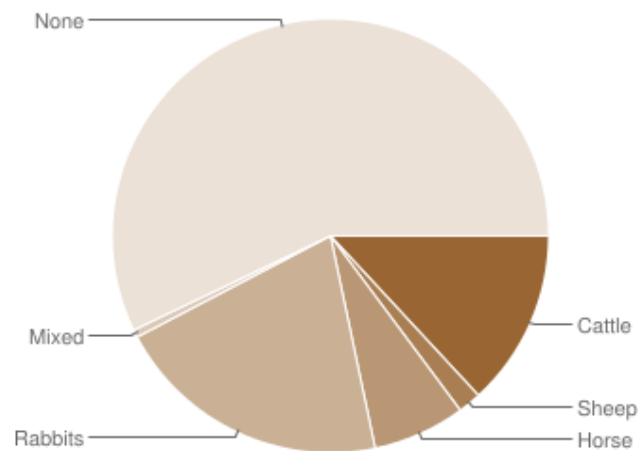


Recorded management in place

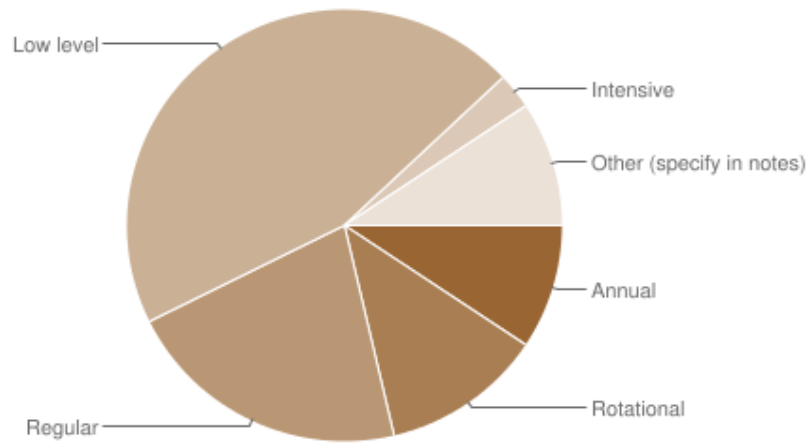
Management Data based on 297 management data records



Grazing Management Data based on 311 grazing records

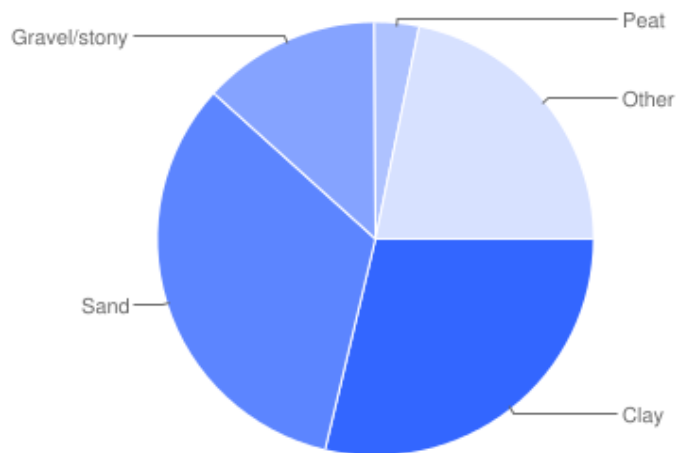


Management frequency Data based on 75 management frequency records



Substrate and Hydrology

Substrate Data based on 309 substrate records



Hydrology Data based on 330 hydrology records

