## CAIRNGORMS NATURE Action Plan 2013-2018

### Final Report Case Studies



### SPECIES Rare Invertebrates in the Cairngorms

# Urgent conservation action for six species of insects or which the habitats of the National Park are critically important

Led by a partnership of agencies and charities -Cairngorms National Park Authority, RSPB, Buglife, Butterfly Conservation and Scottish Natural Heritage this three year project focuses on six species:

- small scabious mining bee (Andrena marginata)
- shining guest ant (Formicoxenus nitidulus)
- Northern silver stiletto fly (Spiriverpa lunaulata)
- Kentish glory moth (Endronis versicolora)
- dark bordered beauty moth (Epiona vespertaria)
- pine hoverfly (Blera fallax)

The project officer is supported by volunteers to carry out survey work and population monitoring of these species, and also engages with landowners to ensure long term management of key sites.

### Kentish glory moth

Butterfly Conservation Scotland are progressing the development of a synthetic pheromone which mimics that produced by the female Kentish glory moth to lure males, to help survey for this species. Trials in 2017 showed positive results and with additional funding from the CNPA, work will continue on producing the pheromone to allow volunteers to monitor existing sites and survey new across the Cairngorms National Park.

#### Find out more ...

- · Facebook and Twitter
- RSPB
- Buglife Scotland
- Scottish Natural Heritage
- Butterfly Conservation
- Managing Scotland's pinewoods for pine hoverfly

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