Charnwood Forest Landscape Partnership Scheme

Heathland Invertebrates Spotter Sheet



Green Tiger Beetle

Cicindela campestris

1 – 1.5cm, April to September, warm sunny days on bare sandy soils, metallic green with metallic purple legs and cream spots on wing cases

Date recorded: Location (grid ref): Photograph taken?



Heather Ladybird

Chilocorus bipustulatus

0.3 – 0.4cm, April to September, black with 2-6 red spots in a line, on *Calluna* but overwinters in litter or in bark crevices on gorse

Date recorded: Location (grid ref): Photograph taken?



Heather Beetle

Lochmaea suturalis

0.4 - 0.6cm, April to September, brown to dark ochre, head and legs dark brown to black, on *Calluna* and occasionally *Erica*

Date recorded: Location (grid ref): Photograph taken?



Gorse Orb-weaver

Agalenatea redii

0.4–0.6cm (m), 0.6–1.0cm (f), Mar to Oct (peak Jun), var. but commonly brown, densely hairy, brown longitudinal stripe, on gorse or heather

Date recorded: Location (grid ref): Photograph taken?



Sand Bear Spider

Arctosa perita

0.6 – 0.8cm, March to October (peak in May/June), chestnut brown with yellow arrow stripe, banded legs, on bare sandy soils

Date recorded: Location (grid ref): Photograph taken?



Mottled Grasshopper

Myrmeleotettix maculatus

1.2 – 1.9cm, Apr to Oct, varies green black, side keels of pronotum deeply indented, club shaped antennae, stony ground, sparse vegetation

Date recorded: Location (grid ref): Photograph taken?



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European Beewolf

Philanthus Triangulum

1.2 – 1.7cm, Jul to Sept, bold yellow
and black markings, trident pattern
on male face, nesting aggregations
in vertical sandy/soil faces

Date recorded: Location (grid ref) Photograph taken?:



Heather Mining-bee
Andrena fuscipes
1.0 – 1.4cm, Aug to Sept, small
solitary bee, dark brown + bands
of pale hairs on abdomen, feeds
almost exclusively on heather fl.

Date recorded: Location (grid ref) Photograph taken?:



Gorse Shieldbug

Piezodorus lituratus

1.0 – 1.3cm, all year, predominantly
green (becoming browner in
autumn) with pale yellow border,
found on gorse and broom

Date recorded: Location (grid ref) Photograph taken?:



Small Heath Butterfly
Coenonympha pamphilus
3.4-3.8cm, May to September, rests
with wings closed, hindwing banded
grey and cream, forewing orange
with single black eye-spot

Date recorded: Location (grid ref): Photograph taken?



Ematurga atomaria
2.4–3cm, Jun to Sept, rests with
wings open, pale cream to orange
with brown bands and freckles,
male has feathered antennae

Common Heath Moth

Date recorded: Location (grid ref): Photograph taken?



True Lover's-knot
Lycophotia porphyria
2.5 – 3.0cm, Jun to Aug, chestnut
brown, pink/purple tinge + black
and white markings, caterpillar and
adults feed on heather

Date recorded: Location (grid ref): Photograph taken?

