

## Bristol Moth Group field meeting, Trooper's Hill, Bristol 19<sup>th</sup> May 2017

Moth Group members present: Jean Oliver, Michelle Fowler, Jessica Fowler and Ray Barnett. Two mv traps (courtesy of RB) at ST628 731. About 10 members of the Friends of Trooper's Hill.

Cool, windy and clear. Traps operated from 9.00pm until 11.30pm.

### Species recorded:

#### Lepidoptera

Lepidoptera checklist numbers are from Agassiz, D.J.L., Beavan, S.D. & Heckford, R.J (2013) *A checklist of the Lepidoptera of the British Isles*. Field Studies Council, Telford.

|          |   |   |
|----------|---|---|
| 3.002    | <i>Korscheltellus lupulina</i> (L.)                           | Common Swift                                |
| 49.039   | <i>Epiphyas postvittana</i> (Walk.)                           | Light Brown Apple Moth                      |
| 49.166   | <i>Celypha lacunana</i> (D. & S.)                             |   |
| 49.292   | <i>Notocelia cynosbatella</i> (L.)                            |   |
| 63.074   | <i>Eudonia mercurella</i> (L.)                                |   |
| 65.008   | <i>Thyatira batis</i> (L.)                                    | Peach Blossom                               |
| 70.086   | <i>Electrophaes corylata</i> (Thunb.)                         | Broken-barred Carpet                        |
| 70.097   | <i>Dysstroma truncata</i> (Hufn.)                             | Common Marbled Carpet                       |
| 70.100   | <i>Colostygia pectinataria</i> (Knoch)                        | Green Carpet                                |
| 70.126   | <i>Horisme vitalbata</i> (D. & S.)                            | Small Waved Umber                           |
| 70.183   | <i>Eupithecia vulgata vulgata</i> (Haw.)                      | Common Pug                                  |
| 70.226   | <i>Opisthograptis luteolata</i> (L.)                          | Brimstone Moth                              |
| 70.277   | <i>Cabera pusaria</i> (L.)                                    | Common White Wave                           |
| 70.283   | <i>Campaea margaritata</i> (L.)                               | Light Emerald                               |
| 72.015   | <i>Calliteara pudibunda</i> (L.)                              | Pale Tussock                                |
| 73.001   | <i>Abrostola tripartita</i> (Hufn.)                           | Spectacle                                   |
| 73.015   | <i>Autographa gamma</i> (L.)                                  | Silver Y                                    |
| 73.037/8 | <i>Acronicta psi</i> (L.)/ <i>Acronicta tridens</i> (D. & S.) | Grey Dagger/Dark Dagger (not checked)       |
| 73.101   | <i>Charanyca trigrammica</i> (Hufn.)                          | Treble-lines                                |
| 73.158   | <i>Apamea sordens</i> (Hufn.)                                 | Rustic Shoulder-knot                        |
| 73.175   | <i>Oligia versicolor</i> (Borkh.)                             | Rufous Minor (but not checked by genitalia) |
| 73.249   | <i>Orthosia gothica</i> (L.)                                  | Hebrew Character                            |
| 73.264   | <i>Lacanobia thalassina</i> (Hufn.)                           | Pale-shouldered Brocade                     |
| 73.273   | <i>Hada plebeja</i> (L.)                                      | Shears                                      |
| 73.301   | <i>Leucania comma</i> (L.)                                    | Shoulder-striped Wainscot                   |
| 73.317   | <i>Agrotis exclamatoris</i> (L.)                              | Heart & Dart                                |
| 73.325   | <i>Agrotis puta puta</i> (Hb.)                                | Shuttle-shaped Dart                         |
| 73.328   | <i>Axylia putris</i> (L.)                                     | Flame                                       |
| 73.329   | <i>Ochropleura plecta</i> (L.)                                | Flame Shoulder                              |
| 73.334   | <i>Diarsia rubi</i> (View.)                                   | Small Square-spot                           |
| 73.359   | <i>Xestia c-nigrum</i> (L.)                                   | Setaceous Hebrew Character                  |

#### Orthoptera

*Chorthippus parallelus* (Zett.) Meadow Grasshopper (larvae)

#### Coleoptera

*Cantharis rustica* Fall. Soldier Beetle

Pale-shouldered Brocade and Shears are of local occurrence in the Bristol region, Shoulder-striped Wainscot and Rustic Shoulder-knot are common but very thinly distributed.