Virtually all emails received this week have started by saying 'nothing much about' or very similar. But thanks to all recorders who have worked hard to maintain 100% coverage over these last few weeks, quite an achievement. Density this week stands at 4.31 butterflies/km walked and only 2014 had a lower density for this week (3.75). We are down now to a total weekly count of just 522 and only 16 different species over all transects.

Mockbeggar returned the highest species diversity of ten while Studland Common and Cloven Hill both had seven different species. The only species seen on twenty or more routes were Speckled Wood, Small White & Large White. Meadow Brown were only present on seven transects and Gatekeeper were



Speckled Wood - Chris Humphries

recorded on one transect only. The total for Meadow Brown this year currently stands at just under 11,000 and Gatekeeper just over. By comparison, the total count of Meadow Brown in 2019 was slightly under 16,000 compared to 14,000 Gatekeeper. No Grayling were seen this week but the provisional total for this year is 730 (584 in 2019).

Results Week 23 (Preliminary counts subject to final verification)

| Count | No of | Count | No of | Count | No of |
|----------------------------------|---------|------------------|---------|---------------------|---------|
| | Species | | Species | | Species |
| Acres Down6 | 3 | Fields Heath41 | 6 | Normandy Marsh2 | 1 |
| Badminston5 | 2 | Frohawk4 | 2 | Perrywood Ivy10 | 3 |
| Ballard12 | 3 | Furzey Gardens | I/d | Pignal2 | 2 |
| Barton Common21 | 5 | Godshill5 | 4 | Pimlico Fields5 | 2 |
| Beaulieu Heath2 | 1 | Great Linford10 | 2 | Pitts Wood3 | 3 |
| Black Down5 | 2 | Hasley3 | 3 | Pondhead1 | 1 |
| Blackwater1 | 1 | Hawkhill10 | 3 | Pondhead Wood1 | 1 |
| Blashford North23 | 4 | Hightown Common0 | 0 | Rockford10 | 5 |
| Blashford South24 | 4 | Holmsley7 | 3 | Roe North5 | 2 |
| Breamore9 | 3 | lbsley6 | 2 | Roe South5 | 2 |
| Broadley6 | 2 | Janesmoor2 | 1 | Roydon The Commons6 | 4 |
| Brockishill15 | 6 | Janesmoor Plain0 | 0 | Southern Fields5 | 3 |
| Broomy Plain5 | 1 | Keeping Marsh2 | 2 | Standing Hat1 | 1 |
| Claypits Bottom2 | 2 | Kings Copse20 | 4 | Studland Common38 | 7 |
| Cloven Hill26 | 7 | Lepe24 | 6 | Vales Moor3 | 3 |
| Dibden Bottom2 | 1 | Little Linford9 | 1 | Warren Farm16 | 6 |
| Dur Hill13 | 2 | Mockbeggar86 | 10 | Wilverley Plain3 | 1 |
| I/d - still subject to lockdown. | | | | - | |

| Species | Count | No of Routes | Species | Count | No of Routes | Species | Count | No of Routes |
|---------------|-------|-----------------|------------------|-------|-----------------|---------------------|-------|-----------------|
| Speckled Wood | 144 | 26 | Red Admiral | 22 | 16 | Brimstone | 5 | 2 |
| Small White | 113 | 28 | Green-veined Whi | ite18 | 6 | Brown Argus | 1 | 1 |
| Large White | 59 | 20 | Comma | 14 | 6 | Small Tortoiseshell | 1 | 1 |
| Meadow Brown | 56 | 7 | Common Blue | 10 | 5 | Peacock | 1 | 1 |
| Small Heath | 45 | 11 | Holly Blue | 10 | 7 | Gatekeeper | 1 | 1 |
| Small Conner | 22 | 7 | • | | | • | | |



Moth Report: Although butterfly numbers are falling there are still day flying moths around. At present, <u>Silver Y</u> moths are the most common ones being seen, being spotted on a number of different transects last week. Please look out for this swift flying greyish moth, with its distinctive silver 'Y' marking visible on the wing when it lands. Over the last few weeks a few <u>Common Carpet</u> moths have also been seen, so please continue to 'think moth' as you walk your transects in the final weeks of the season.

Small White - Keith Brook