## **New Forest Transect Group Newsletter 2018**

The good weather continues and with it bumper counts of butterflies on all but a very few routes as we reach the halfway point in the recording season! The 5,868 butterflies seen across routes (excluding the exploratory routes at Roe North and Roe South), is double the numbers in Week 12 and the weekly density of 73.63 is again a record high since the Group started walking transects in 2011.



White Admiral at Little Linford Lee Knight

Silver-studded Blue are dominating the heathlands and White Admiral showing well on woodland transects. White-letter Hairstreak have appeared at Mockbeggar once more. Gatekeepers are beginning to appear and the first Dark Green Fritillary as well.

Large Skipper are boosting numbers on the transects within the forest enclosures and Gatekeepers will no doubt lead to even greater counts very soon.

Twenty-six different species were seen overall this week: Meadow Brown (2,160), Large

Skipper (994), Silver-studded Blue (978), Ringlet (572), Marbled White (297), Small/Essex Skipper (233 - of which 17 were identified as Small Skipper and 9 as Essex Skipper), Silver-washed Fritillary (208), Large White (81), Small White (75), Speckled Wood (47), Small Heath (45), White Admiral (44), Green-veined White (34), Gatekeeper (22), Comma (18), Brimstone (13), Red Admiral (12), Small Gatekeeper at Lepe Mandy Smith



Copper (7), Common Blue (7), Small Tortoiseshell (7), Painted Lady (4), Dark Green Fritillary (4), Peacock (3), Holly Blue (2) and White-lettered Hairstreak (1).

## Results

Week 12: Total - 2,873 Week 13: Total - 6,146 (Figures include exploratory Roe transects)

Weeks

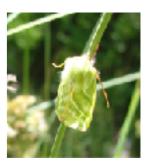
	eeks 13	
Acres Down33 Badminston41 Barton Common27 Beaulieu Heath138 Blackwater12 Breamore255 Broadley11 Dibden Bottom164 Fields Heath226 Frohawk93 Godshill27 Great Linford 11		

12	15
Hasley109	190
Hawkhill80	68
Hightown13	12
Holmsley26	177
lbsley60	109
Janesmoor11	79
Janesmoor Plain6	55
Keeping Marsh14	30
Kings Copse70	143
Lepe91	180
Little Linford25	73
Mockbeggar387	447

W	Weeks	
12	13	
Normandy Marsh45	193	
Perrywood Ivy216	306	
Pignal100	248	
Pondhead29	61	
Pondhead Wood47	96	
Rockford168	196	
Roe North64	82	
Roe South35	196	
Standing Hat26	341	
Studland Common31	49	
Vales Moor156	253	
Warren Farm26	24	

Moth to Spot: As we move into July, the Six-spot Burnet (https://

www.ukmoths.org.uk/species/zygaena-filipendulae/) will start to emerge from its papery cocoons. This is a distinctive day flying moth with long, black forewings each with three pairs of red dots along its length. The pair near the head can sometimes look like a single spot but the two remaining pairs are clear and distinguish it from the Narrow-bordered Five-spot Burnet, which, as the name suggests, only has three spots on the same part of its wing. The underwing is red, so the moth can appear red when in flight but will soon settle to nectar when a quick check can be made on the number of spots. This moth may be seen in good numbers in grassland areas and also, in more modest numbers, along woodland rides.



Green Silver-lines at Perrywood Ivy Jacky Adams