What a start to the 2019 recording season! We had 37 transect results on the first day. A total of 532 butterflies were seen this week at density of 5.33 butterflies/km (compared to 2.89/km in 2018).



Brimstone. Kevin Page

Ten different species were seen overall which is pretty much the maximum to be expected during Week 1 (but no Greenveined Whites which have been seen elsewhere in Hampshire). Seven different species were seen at Mockbeggar, six at Breamore and five at Lepe & Studland Common. Brimstone were the most abundant species followed by Peacock and Speckled Wood. Full figures are: Brimstone (281), Peacock (145), Speckled Wood (52), Orange-tip (18), Comma (14), Red Admiral (8), Holly Blue (5), Small Tortoiseshell (4), Small White (3) and Large White (2).

Orange Underwing moths were recorded at Holmsley and Perrywood Ivy and a very early Brown Silver-line in Roe North.

Results for Week 1

Acres Down9	Fields Heath37	Mockbeggar35
Badminston10	Frohawk13	Normandy Marsh2
Ballard4	Furzey Gardens7	Perrywood Ivy10
Barton Common0	Godshill26	Pignal11
Beaulieu Heath2	Great Linford20	Pimlico Fieldsn/w
Black Down*	Hasley20	Pondhead12
Blackwater19	Hawkhill7	Pondhead Wood7
Blashford North24	Hightown Common12	Rockford5
Blashford South 18	Holmsley5	Roe North23
Breamore53	lbsley7	Roe South1
Broadley23	Janesmoor12	Southern Fields9
Broomy Plain*	Janesmoor Plain4	Standing Hat18
Claypits Bottom*	Keeping Marsh7	Studland Common18
Cloven Hilln/w	Kings Copse6	The Commons11
Dibden Bottom1	Lepe10	Vales Moor1
Dur Hill*	Little Linford7	Warren Farm6
'Single species' transects due to start in	Week 9. n/w - not walked - see below	Wilverley Plain

Last Thursday we met with The RSPB at Franchises Lodge and agreed routes for Cloven Hill and Pimlico Fields, both of which will start recording this coming week.

Weather looks a bit changeable for next week, so don't forget this is a team effort and if you anticipate problems please ask for help especially if you are recording on more than one transect. Good luck to this weeks first time recorders.

Moth to spot: The Orange Underwing (featured last week) may be around for the next couple of weeks - so if you see a small 'butterfly' with brown forewings and orange hind wings, particularly near Birch trees, think moth!



Orange-tip. John Levell

Another moth flying early in the year is the spectacular Emperor Moth. With a wingspan similar to our largest butterflies, and four notable eyespots, this colourful, fast flying moth

can be seen in a range of habitats but is most often associated with heathland areas. The brownish males are most likely to be seen during the day, looking for the scent of a female. They won't stop to nectar as they do not feed, relying entirely on the food eaten by the caterpillar to fuel them in their quest to find a mate.



Comma. Eric Read