New Forest Transect Group Newsletter 2018

This week, 54% of the butterflies recorded were Speckled Wood. The overall density was 9.7 butterflies/km which is around the same as the last three years for Week 22.



Speckled Wood at Janesmoor John Lawrence

The 'blues' Common, Holly & Small Copper have been seen in reasonable numbers, also a few Grayling were recorded on the heathland transects. However, perhaps we have reached the end of Gatekeeper until next year?

Just to let you know that four of our five new transects for this year have now been registered with the United Kingdom Butterfly Monitoring Scheme (UKBMS) with new Team Leaders appointed for Roe North.

Being aware that Butterfly Conservation are keen to set up more transects to monitor Grayling (a fast declining species in UK), together with Nigel Owen (Hampshire Grayling Champion), we have been

investigating possibilities over the past few weeks and identified four potential routes. The choice over the heathlands of the New Forest was almost endless and we had to consider accessibility and convenience of our current recording resource although Nigel has already recruited seven recorders to cover what will be 'Single species transects'. Recording will commence in Weeks 9 or 10 (late May or early June)



Holly Blue at Roe North Michael Hedge

hopefully to secure early Silver-studded Blue sightings as they fly in similar habitat. We are still awaiting Forestry Commission approval for two of the transects (Wilverley and Claypits), but Broomy Bottom & Yew Tree Heath have been approved and will be added to our 2019 FC Permit. Please contact Bob & Jean or Nigel if you are interested in helping with this new initiative.

Fourteen different species were seen this week: Speckled Wood (415), Small White (98), Meadow Brown (72), Common Blue (45), Small Copper (37), Large White (23), Holly Blue (22), Brown Argus (15), Small Heath (15), Green-veined White (12), Comma (7), Grayling (7), Red Admiral (3) and Painted Lady (1).

Weeks

Results

Week 21: Total - 1,116 Week 22: Total - 820 (Figures include exploratory Roe transects)

	Wee 1	eks 22
Acres Down	3	4
Badminston2	7	8
Barton Common1	2	7
Beaulieu Heath	7	12
Blackwater1	1	13
Breamore20	9	76
Broadley	9	41
Dibden Bottom	0	1
Fields Heath7	5	35
Frohawk1	8	6
Godshill1	6	23
Great Linford4	3	51

21 22 Hasley.....14 17 Hawkhill20 22 Hightown.....1 2 80 Holmsley45 3 Janesmoor23 7 Janesmoor Plain.....3 19 Keeping Marsh......6 11 Kings Copse42 18 Lepe......32 16 Little Linford33 32 Mockbeggar......151 173

2	Weeks 1 22
Normandy Marsh1	1 13
Perrywood Ivy24	1 9
Pignal2	58
Pondhead1	
Pondhead Wood38	3 13
Rockford10) 2
Roe North43	3 48
Roe South73	3 *
Standing Hat23	39
Studland Common16	
Vales Moor	1 2
Warren Farm12	2 16

* Transect walked - results awaited



Moth to Spot The Ruby Tiger (<u>https://ukmoths.org.uk/species/</u><u>phragmatobia-fuliginosa/</u>) has two broods in southern England and may still be on the wing in September. As the name suggests, this moth is a reddish / chestnut colour, with what appears to be a furry head and white antennae. It is widespread as its larvae feed on a variety of herbaceous plants including Plantains and Common Ragwort.

Speckled Wood at Godshill. Diane Strudwick