

Week 15 saw our highest ever weekly count on one transect with 1,096 recorded at Perrywood Ivy, which is just over 34 butterflies/100m. Overall a total of 7,227 butterflies were seen this week at a density of 90.7 butterflies /km. This is just short of the corresponding week last year (97.5).



Grayling at Hawkhill
Sue Adams

Grayling have now emerged and were recorded on five routes, but Silver-studded Blue numbers are definitely decreasing. Although Gatekeeper were slow to emerge, they now top the weekly species list, but we are still waiting for a summer visit from Clouded Yellow.

Twenty-seven different species were seen overall this week:
Gatekeeper (1,616), Meadow Brown (1,532), Ringlet (870), Large Skipper (566), Small White (376), Silver-washed Fritillary (359), Silver-studded Blue (345), Large White (341), Small/Essex Skipper (292, of which 8



Grayling at Vales Moor
Chris Humphries

were identified as Small Skipper), Marbled White (255), Brimstone (210), Green-veined White (142), Peacock (74), Speckled Wood (64), Small Heath (47), Common Blue (27), Grayling (21), Comma (18), Holly Blue (17), Red Admiral (17), White Admiral (15), Small Copper (12), Brown Argus (6), Dark Green Fritillary (2), Purple Hairstreak (1), Painted Lady (1) and Small Tortoiseshell (1).

Results

Week 14: Total - 7,369 Week 15: Total - 7,712 (Figures include exploratory Roe transects)

	Weeks			Weeks			Weeks	
	14	15		14	15		14	15
Acres Down	55	56	Hasley	301	304	Normandy Marsh	160	221
Badminton	230	227	Hawkhill	210	191	Perrywood Ivy	684	1,094
Barton Common..	130	88	Hightown	15	42	Pignal	428	275
Beaulieu Heath ...	138	162	Holmsley	233	397	Pondhead	87	164
Blackwater	120	92	Ibsley	32	35	Pondhead Wood	140	179
Breamore	762	784	Janesmoor	129	183	Rockford	42	101
Broadley	56	62	Janesmoor Plain	52	61	Roe North	237	227
Dibden Bottom	148	115	Keeping Marsh	65	36	Roe South	314	258
Fields Heath	197	146	Kings Copse	149	362	Standing Hat	319	170
Frohawk	519	324	Lepe	233	221	Studland Common	122	161
Godshill	118	103	Little Linford	113	103	Vales Moor	211	147
Great Linford	91	111	Mockbeggar	410	343	Warren Farm	119	167

Moth to Spot: Another small, intricately patterned moth, which favours heathland habitats, is highlighted this week. The **True Lover's Knot** (<https://www.ukmoths.org.uk/species/lycophotia-porphyreia/>) is common on heathland in Hampshire, where heather, its larval food plant, grows. With a chestnut background and intricate white and black markings, it is similar to the Beautiful Yellow Underwing featured last week, but lacks any flash of yellow in flight or at rest.

Please remember only to record those moths that you see within the transect 'cube', the same as for butterflies.



White Admiral at
Breamore
Pete Jenkins



Golden-ringed Dragonfly at
Broadley
Phil Moran