It was another week of very low counts equating to a density of 3.29 butterflies/km based on results already received (half of the 2019 density for Week 8). Highest count was 61, again at Breamore (including two Grizzled Skipper), followed by 30 at Frohawk of which 28 were Pearl-bordered Fritillary.

Results Week 8 (Preliminary counts subject to final verification)

Count	No of		No of		No of
_	Specie		Specie		Species
Acres Down	a/r	Fields Heath15	3	Normandy Marsh9	6
Badminston9	5	Frohawk30	2	Perrywood Ivy8	3
Ballard10	3	Furzey Gardens	I/d	Pignal13	2
Barton Common5	4	Godshill2	2	Pimlico Fields	I/d
Beaulieu Heath0	0	Great Linford2	2	Pondhead7	5
Black Down*	*	Hasley6	3	Pondhead Wood5	1
Blackwater1	1	Hawkhill9	5	Rockford1	1
Blashford North	I/d	Hightown Common1	1	Roe North1	1
Blashford South	I/d	Holmsley10	3	Roe South2	1
Breamore61	10	lbsley0	0	Roydon The Commons	I/d
Broadley9	2	Janesmoor2	2	Southern Fields	I/d
Brockishill2	2	Janesmoor Plain0	0	Standing Hat21	2
Broomy Plain*	*	Keeping Marsh1	1	Studland Common5	2
Claypits Bottom*	*	Kings Copse15	5	Vales Moor0	0
Cloven Hill	I/d	Lepe14	7	Warren Farm	I/d
Dibden Bottom0	0	Little Linford2	1	Wilverley Plain*	*
Dur Hill*	*	Mockbeggar3	3	-	

*'Single species' transects due to start in Week 9. I/d - still subject to lockdown. a/r - awaiting results

Species	Count	No of Routes	Species	Count	No of Routes
Pearl-bordered Fritillar	y66		Red Admiral	5	4
Speckled Wood	57	19	Small Heath	5	2
Brimstone	53	12	Green Hairstrea	ak3	2
Small White	30	11	Peacock	3	3
Holly Blue	15	9	Grizzled Skippe	er2	1
Large White	10	7	Small Copper	2	2
Orange-tip	10	4	Comma	2	2
Common Blue	10	5	Silver-studded I	Blue1	1
Green-veined White	6	2	Brown Argus	1	1





This coming week we are on the lookout for reasonable numbers of Silver-studded Blue on the heathland routes following the first sighting this year at Hasley. Week 9 also sees the start of our single species transects (although Dur Hill will not commence until Week 14 on account of ground nesting birds). It will probably be the last chance to see Pearl-bordered Fritillary as they emerged earlier than usual this year, but Large Skipper may be around as they have been recorded elsewhere in Hampshire. White Admiral usually emerge early June and the semi-shaded woodlands of the New Forest Inclosures are ideal haunts for this species (especially Kings Copse Inclosure).

Moth Report: In week 8, 26 moths of eight different species were reported from 11 transects. Half were Brown Silver-line. The other moths featured last week were also seen with 4 Speckled Yellow, 3 Common Heath and a Mother Shipton moth spotted - please continue to look out for these in the coming week. Also seen last week, and ones to look out for were: Latticed Heath, similar to the Common Heath but with darker veins joining the cross lines. It often rests with its wings raised like a butterfly; Hummingbird Hawk-moth which hovers in front of flowers as it sips nectar; and Burnet Companion, a brown moth about the size of a Small Skipper that often rests with the hind wings just showing giving it a warm orange glow. The final moth spotted last week was a White Ermine, which is not noted as flying in the day but was confirmed from an excellent photograph, demonstrating the range of moths that can be seen once you get your eye in.