

Selsdon Wood Butterfly Transect 2013 by Ted Forsyth

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total
Mean Temp				20.00	18.00	19.00		20.00	19.00	18.00			18.00	24.00	25.00	25.00	25.00	26.00	25.00	23.00	20.00	19.00				18.00	
Mean Sun	61.10	61.10		61.10	65.00	68.00		75.00	70.00	50.00			50.00	80.00	80.00	80.00	80.00	80.00	65.00	75.00	65.00	50.00				50.00	
Small Skipper														3	1	2	6		1	2							15
Essex Skipper																											0
Small/Essex Skipper																											0
Large Skipper																4	4	2	1	1							12
Dingy Skipper								1																			1
Grizzled Skipper																											0
Clouded Yellow													1														1
Brimstone	3	2	2	5	5	9	7	2	3	2	1			1				5		2		1	2	2			40
Large White										1						1	2	3		5		2					14
Small White				1	2	1	2	5									2	12	1	1							25
Green-veined White																	2	6		5	1	1	1	1			15
Orange-tip							1	7	1																		8
Green Hairstreak																											0
Purple Hairstreak																											0
Small Copper																			4	2	3	1					10
Brown Argus																				1	1						2
Common Blue																			1	1	2	1					5
Holly Blue																											0
White Admiral																2				1							3
Red Admiral																											0
Painted Lady																											0
Small Tortoiseshell																1											1
Peacock				1	5	3				5										2	1						19
Comma				1	5					1						1	3	1									11
Silver-washed Fritillary																1	2			1	2						6
Speckled Wood								1						3	1	3	1	1		2		1	2	2			13
Marbled White																3	8										11
Gatekeeper																	5	7	11	16	8	3	1				50
Meadow Brown														18	22	77	53	34	10	32	26	6	2				278
Ringlet														9	20	22	26	8									85
Small Heath																											0
Total	3	2	4	16	10	10	10	16	10	3	1	0	1	34	44	114	117	82	29	74	44	16	8	5	0	0	625

A transect is a set route walked frequently to record butterflies, usually, and is divided into sections for convenience. My route has been divided into 13 sections starting with section 1 running from the car park up Greenhill Way to the edge of the wood. Section 2 runs left along the hedge to come out in Field 2 (Vale Meadow). Section 3 runs right, past Jubilee Plantation, and ends at the beginning of David's Crook. One of the best parts of the route, particularly in hot weather, is section 4, running up towards the seat at the top of David's Crook then alongside the Blackthorn hedge to the entrance to Pool Grove. Section 5 takes in Pool Grove and Linden Glade. Running right, past the old pool, section 6 goes along West Gorse and stops at the entrance to Middle Gorse. Continuing along East Gorse, all the way round to meet the other end of Middle Gorse, is section 7. A right and left takes you into The Wend and section 8 goes through the wood to come out at Great Field. Section 9 goes right until the top of Langford's Way, where it joins section 10 going left until Great Hill. Left along Great Hill takes section 11 through to Great Field again, beside Centenary Plantation. A diagonal path is section 12 running across Vale Meadow, and the final section 13 goes back to the start at the car park. The route was chosen to get from one likely good spot to another, so some bits are less productive than others. Timing is dependent on the weather and temperature. Ideally sometime between 11.00am and 4.00pm with temperature above 16C and not too much wind.