



**Butterfly  
Conservation**

**Hampshire & Isle of Wight Branch**  
2017-2018 species trends (Hants & Isle of Wight)  
based on 135 transects with data for both years

	Combined transect trend	>20% DECREASE 2018	-20% to +20% NO CHANGE	>20% INCREASE 2018	0/18 1+/17 LOSS	1+/18 0/17 GAIN
Small Skipper	-31%	-	-	-	-	-
Essex Skipper	-43%	-	-	-	-	-
Small/Essex Skipper	-12%	56	26	37	3	4
Large Skipper	+29%	38	28	51	9	5
Silver-spotted Skipper	+256%	3	-	2	2	-
Dingy Skipper	+3%	12	6	10	5	3
Grizzled Skipper	+41%	6	5	15	2	5
Wood White		-	-	-	-	-
Clouded Yellow	+71%	20	7	19	16	16
Brimstone	+18%	9	35	57	-	3
Large White	+186%	2	9	93	-	1
Small White	+179%	4	8	93	-	2
Green-veined White	+86%	15	24	64	4	7
Orange Tip	+2%	42	35	33	9	4
Green Hairstreak	+33%	16	9	27	7	17
Brown Hairstreak	-29%	1	-	1	-	-
White-letter Hairstreak*	+562%	3	1	1	3	1
Purple Hairstreak*	+476%	4	3	16	3	9
Small Copper	+48%	19	23	51	6	14
Small Blue	+41%	10	5	12	2	4
Silver-studded Blue	+69%	1	2	23	-	9
Brown Argus	+188%	3	6	53	1	23
Common Blue	+109%	13	14	80	2	7
Chalkhill Blue	+32%	4	9	14	-	5
Adonis Blue	+70%	1	1	14	1	4
Holly Blue	+77%	24	26	53	9	9

	Combined transect trend	>20% DECREASE 2018	-20% to +20% NO CHANGE	>20% INCREASE 2018	0/18 1+/17 LOSS	1+/18 0/17 GAIN
Duke of Burgundy	+82%	1	1	3	-	-
Purple Emperor*	+137%	-	-	6	-	5
White Admiral	+25%	15	11	15	6	1
Red Admiral	-71%	98	8	1	14	2
Painted Lady	+11%	25	23	24	18	13
Small Tortoiseshell	-51%	52	18	16	15	6
Peacock	-35%	65	27	10	4	-
Comma	-38%	56	26	18	5	5
Pearl-bordered Fritillary	+3%	3	3	1	1	-
Small Pearl-bordered Fr.*	-62%	1	-	-	-	-
Dark Green Fritillary	+28%	20	3	14	10	6
Silver-washed Fritillary	-8%	36	20	30	5	11
Marsh Fritillary*	+160%	-	2	2	-	2
Glanville Fritillary*	-24%	-	1	2	-	1
Speckled Wood	+45%	11	28	63	-	3
Wall Brown	+57%	2	2	5	1	4
Marbled White	-15%	48	26	34	6	1
Grayling	+26%	3	8	13	1	6
Gatekeeper	-14%	69	31	19	-	-
Meadow Brown	-1%	44	43	31	-	-
Small Heath	+62%	13	15	53	7	20
Ringlet	-25%	61	30	26	3	3
All species on transect	+13%					

Compiled by: Dr Andy Barker  
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Note: For those species marked with an asterisk (\*), that are poorly represented on transects, the “Combined transect trend” figure is actually the trend based on “all records” received.