



**Butterfly
Conservation**

Hampshire & Isle of Wight Branch
2016-2017 species trends (Hants & Isle of Wight)
based on 126 transects with data for both years

	Combined transect trend	>20% DECREASE 2017	-20% to +20% NO CHANGE	>20% INCREASE 2017	0 /17 1+/16 LOSS	1+/17 0/16 GAIN
Small Skipper	+24%	-	-	-	-	-
Essex Skipper	+81%	-	-	-	-	-
Small/Essex Skipper	+30%	32	28	50	2	7
Large Skipper	+82%	33	21	55	4	8
Silver-spotted Skipper	0%	2	-	5	1	4
Dingy Skipper	-10%	11	2	10	1	3
Grizzled Skipper	+21%	9	7	6	4	2
Wood White		-	-	-	-	-
Clouded Yellow	-36%	27	4	19	22	14
Brimstone	+39%	20	38	38	1	1
Large White	-30%	66	20	15	1	-
Small White	-28%	71	16	15	2	-
Green-veined White	+1%	37	28	33	6	5
Orange Tip	+37%	18	31	49	3	11
Green Hairstreak	-4%	18	8	18	11	11
Brown Hairstreak	+91%	-	-	2	-	-
White-letter Hairstreak*	-21%	-	1	2	-	2
Purple Hairstreak*	+9%	5	2	9	4	8
Small Copper	+70%	18	18	43	7	27
Small Blue	-5%	10	3	9	2	7
Silver-studded Blue	+54%	5	1	14	3	2
Brown Argus	+64%	9	2	27	5	10
Common Blue	+164%	7	14	77	2	10
Chalkhill Blue	+50%	2	4	15	2	1
Adonis Blue	+35%	2	1	8	1	3
Holly Blue	+48%	26	26	45	7	16

	Combined transect trend	>20% DECREASE 2017	-20% to +20% NO CHANGE	>20% INCREASE 2017	0/17 1+/16 LOSS	1+/17 0/16 GAIN
Duke of Burgundy	-29%	-	2	-	-	-
Purple Emperor*	+55%	1	-	-	1	-
White Admiral	+318%	7	5	32	6	12
Red Admiral	+22%	26	27	49	-	2
Painted Lady	-7%	27	29	22	19	16
Small Tortoiseshell	+17%	26	24	34	11	8
Peacock	+54%	13	34	50	-	1
Comma	+180%	4	16	69	-	13
Pearl-bordered Fritillary	+136%	1	1	6	1	2
Small Pearl-bordered Fr.*	+230%	-	-	1	-	-
Dark Green Fritillary	+74%	4	7	24	3	12
Silver-washed Fritillary	+249%	9	5	62	8	16
Marsh Fritillary*	+43%	1	-	2	1	1
Glanville Fritillary*	+51%	-	2	-	-	-
Speckled Wood	+100%	5	14	78	-	4
Wall Brown	+32%	3	2	3	3	1
Marbled White	+27%	30	23	51	3	7
Grayling	-10%	12	4	5	4	2
Gatekeeper	+90%	8	12	93	-	1
Meadow Brown	+92%	3	16	95	-	-
Small Heath	+156%	13	7	43	6	10
Ringlet	+79%	18	20	68	2	5
All species on transect	+67%					

Compiled by: Dr Andy Barker
14 January 2018

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.