



**Butterfly  
Conservation**

**Hampshire & Isle of Wight Branch**  
2019-2020 species trends (Hants & Isle of Wight)  
based on 125 transects with data for both years

	Combined transect trend	>20% DECREASE 2020	-20% to +20% NO CHANGE	>20% INCREASE 2020	0 /20 1+/19 LOSS	1+/20 0/19 GAIN
Small Skipper		n.d.	n.d.	n.d.	n.d.	n.d.
Essex Skipper		n.d.	n.d.	n.d.	n.d.	n.d.
Small/Essex Skipper	-22%	60	16	38	8	2
Large Skipper	-21%	65	18	33	8	2
Silver-spotted Skipper	-14%	2	-	1	1	1
Dingy Skipper	-41%	16	4	8	8	3
Grizzled Skipper	xx	2	3	9	1	5
Wood White		-	-	-	-	-
Clouded Yellow	+188%	5	5	22	3	14
Brimstone	-57%	10	8	3	-	1
Large White	+7%	28	22	62	1	-
Small White	+1%	37	29	44	-	-
Green-veined White	+9%	40	26	38	11	7
Orange Tip	xx	12	9	4	-	1
Green Hairstreak	xx	6	5	8	3	5
Brown Hairstreak*	+31%	1	-	1	-	-
White-letter Hairstreak*	-7%	2	1	4	1	4
Purple Hairstreak*	-9%	9	6	5	6	5
Small Copper	-18%	48	29	23	16	6
Small Blue	+12%	8	7	8	4	3
Silver-studded Blue	+4%	6	8	13	4	-
Brown Argus	-29%	27	14	15	9	8
Common Blue	-18%	42	21	38	6	7
Chalkhill Blue	+50%	5	8	16	4	3
Adonis Blue	-17%	5	1	8	1	2
Holly Blue	+12%	38	22	45	12	6

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Duke of Burgundy	xx	-	-	2	-	-
Purple Emperor*	+30%	2	-	4	2	4
White Admiral	-19%	14	5	15	4	6
Red Admiral	-7%	45	24	39	-	4
Painted Lady	-98%	95	3	2	73	2
Small Tortoiseshell	+72%	16	15	40	9	15
Peacock	+15%	47	25	36	5	1
Comma	-8%	32	23	34	13	5
Pearl-bordered Fritillary	xx	5	2	-	1	-
Small Pearl-bordered Fr.*	-7%	-	1	-	-	-
Dark Green Fritillary	-34%	23	5	19	9	9
Silver-washed Fritillary	-31%	48	16	12	14	2
Marsh Fritillary*	-4%	4	-	2	1	2
Glanville Fritillary*	-25%	-	-	3	-	1
Speckled Wood	-36%	69	28	3	9	-
Wall Brown	-32%	6	2	2	3	-
Marbled White	-30%	52	26	27	6	6
Grayling	-15%	6	6	9	1	3
Gatekeeper	-22%	63	25	30	-	-
Meadow Brown	-33%	65	34	21	-	-
Small Heath	-11%	24	14	41	-	-
Ringlet	-45%	70	17	22	9	1
All species on transect	-26%					

Compiled by: Dr Andy Barker  
23 December 2020

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.  
n.d. = Not determined as Small Skipper and Essex Skipper are inconsistently recorded.  
xx = Not determined in 2020 as most of flight season missed (Covid-19 restrictions).