



**Butterfly
Conservation**

Hampshire & Isle of Wight Branch
2022-2023 species trends (Hants & Isle of Wight)
based on 164 transects with data for both years

	Combined transect trend	>20% DECREASE 2023	-20% to +20% NO CHANGE	>20% INCREASE 2023	0 /23 1+/22 LOSS	1+/23 0/22 GAIN
Small Skipper	+30%	n.d.	n.d.	n.d.	n.d.	n.d.
Essex Skipper	+85%	n.d.	n.d.	n.d.	n.d.	n.d.
Small/Essex Skipper	+37%	46	35	74	6	5
Large Skipper	+72%	50	24	66	10	9
Silver-spotted Skipper	-56%	2	1	3	-	2
Dingy Skipper	-36%	27	7	7	10	4
Grizzled Skipper	+17%	11	9	10	3	5
Wood White	-	-	-	-	-	-
Clouded Yellow	-84%	44	8	5	39	5
Brimstone	+98%	8	11	106	-	2
Large White	+46%	29	27	78	-	-
Small White	+61%	25	28	80	-	1
Green-veined White	-20%	58	32	36	18	8
Orange Tip	-11%	59	29	31	16	9
Green Hairstreak	-20%	23	14	14	9	10
Brown Hairstreak*		1	2	3	1	3
White-letter Hairstreak*		2	1	1	2	-
Purple Hairstreak*		12	5	15	6	14
Small Copper	+236%	12	12	95	6	31
Small Blue	+30%	14	6	12	4	8
Silver-studded Blue	+3%	13	9	10	1	3
Brown Argus	+244%	10	11	62	7	26
Common Blue	+16%	60	26	44	9	9
Chalkhill Blue	-42%	29	4	4	9	1
Adonis Blue	+13%	8	2	7	2	2
Holly Blue	+247%	8	11	111	1	13

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Duke of Burgundy	-39%	3	1	3	1	3
Purple Emperor*		3	4	1	2	1
White Admiral	+14%	14	7	25	3	12
Red Admiral	+605%	-	1	135	-	8
Painted Lady	-13%	55	31	27	34	10
Small Tortoiseshell	-45%	63	22	18	31	11
Peacock	+148%	12	20	98	1	3
Comma	+12%	37	35	51	6	8
Pearl-bordered Fritillary	0%	2	2	1	-	-
Small Pearl-bordered Fr.*	-	-	-	-	-	-
Dark Green Fritillary	-8%	27	6	17	11	10
Silver-washed Fritillary	-10%	47	21	30	16	14
Marsh Fritillary*		1	2	4	-	3
Glanville Fritillary*		2	-	3	1	-
Speckled Wood	+4%	47	43	38	6	3
Wall Brown	-37%	8	1	3	2	1
Marbled White	+34%	37	30	55	6	4
Grayling	-3%	14	3	15	5	5
Gatekeeper	+76%	10	23	117	-	-
Meadow Brown	+67%	12	34	99	-	1
Small Heath	+50%	22	25	57	11	14
Ringlet	-41%	93	27	16	9	3
All butterflies on transect	+44%					

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” percentage figure is actually the trend based on “all records” received. Data for these are still being processed, but a revised table will be uploaded when available.
n.d. = Not determined as Small Skipper and Essex Skipper are inconsistently recorded.