



**Butterfly
Conservation**

Hampshire & Isle of Wight Branch
2021-2022 species trends (Hants & Isle of Wight)
based on 160 transects with data for both years

	Combined transect trend	>20% DECREASE 2022	-20% to +20% NO CHANGE	>20% INCREASE 2022	0 /22 1+/21 LOSS	1+/22 0/21 GAIN
Small Skipper	-6%	n.d.	n.d.	n.d.	n.d.	n.d.
Essex Skipper	+19%	n.d.	n.d.	n.d.	n.d.	n.d.
Small/Essex Skipper	+35%	41	34	63	2	8
Large Skipper	+33%	37	22	61	9	13
Silver-spotted Skipper	-1%	3	-	2	1	-
Dingy Skipper	+4%	14	8	20	6	8
Grizzled Skipper	-34%	16	8	7	7	2
Wood White		-	-	-	-	-
Clouded Yellow	+432%	3	5	43	3	33
Brimstone	+8%	31	26	44	-	1
Large White	+15%	40	26	48	-	-
Small White	-18%	74	21	19	-	-
Green-veined White	+98%	21	30	54	4	17
Orange Tip	+4%	38	30	38	7	11
Green Hairstreak	+77%	8	11	28	7	16
Brown Hairstreak*	-35%	4	1	1	3	1
White-letter Hairstreak*	-60%	2	1	2	2	2
Purple Hairstreak*	+28%	9	3	10	8	7
Small Copper	-45%	60	13	20	19	11
Small Blue	+3%	11	5	10	5	3
Silver-studded Blue	-12%	17	6	9	3	1
Brown Argus	-4%	21	9	21	8	12
Common Blue	+3%	26	20	58	3	17
Chalkhill Blue	+38%	8	9	15	2	7
Adonis Blue	-40%	13	-	5	4	1
Holly Blue	+119%	13	21	74	7	27

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Duke of Burgundy	+10%	4	1	3	4	1
Purple Emperor*	+44%	2	3	3	2	3
White Admiral	+101%	9	6	24	7	9
Red Admiral	-58%	100	10	5	6	1
Painted Lady	+13%	28	28	45	14	27
Small Tortoiseshell	+1%	35	16	31	12	16
Peacock	-33%	74	21	16	1	1
Comma	+61%	18	23	59	2	14
Pearl-bordered Fritillary	+24%	2	-	3	-	-
Small Pearl-bordered Fr.*	-100%	1	-	-	1	-
Dark Green Fritillary	-25%	29	7	16	14	9
Silver-washed Fritillary	+28%	26	19	38	5	8
Marsh Fritillary*	+111%	3	-	2	1	1
Glanville Fritillary*	-53%	4	1	-	1	-
Speckled Wood	+43%	22	23	65	4	4
Wall Brown	+257%	2	-	8	1	2
Marbled White	-24%	61	30	22	10	4
Grayling	+28%	14	5	14	7	6
Gatekeeper	+31%	23	44	65	-	-
Meadow Brown	-13%	43	41	38	1	-
Small Heath	-37%	42	20	18	12	7
Ringlet	+88%	15	24	80	4	5
All butterflies on transect	+3%					

Compiled by: Dr Andy Barker
20 December 2022

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.