

Hampshire & Isle of Wight Branch 2015-2016 species trends (Hants & Isle of Wight) based on 113 transects with data for both years

	Combined transect trend	>20% DECREASE 2016	-20% to +20% NO CHANGE	>20% INCREASE 2016	0 /16 1+/15 LOSS	1+/16 0/15 GAIN
Small Skipper	-64%	-	-	-	-	-
Essex Skipper	-73%	-	-	-	-	-
Small/Essex Skipper		81	14	8	11	-
Large Skipper	-52%	65	15	20	8	8
Silver-spotted Skipper	-66%	3	1	-	1	-
Dingy Skipper	-32%	18	4	5	7	1
Grizzled Skipper	-28%	14	4	7	5	5
Wood White		-	-	-	-	-
Clouded Yellow	+60%	14	7	24	12	16
Brimstone	-37%	61	16	10	1	-
Large White	+17%	32	23	40	-	-
Small White	+21%	24	20	47	-	1
Green-veined White	-6%	31	30	28	3	2
Orange Tip	-4%	31	33	26	9	5
Green Hairstreak	-23%	24	11	8	14	5
Brown Hairstreak	-37%	1	1	-	-	-
White-letter Hairstreak*	+60%	-	1	-	-	-
Purple Hairstreak*	+91%	6	-	6	4	5
Small Copper	+12	36	10	28	24	11
Small Blue	-12	12	8	4	8	-
Silver-studded Blue	+24%	7	3	7	1	2
Brown Argus	-50%	35	6	1	15	1
Common Blue	-69%	79	7	5	12	2
Chalkhill Blue	-43%	19	2	2	2	2
Adonis Blue	-29%	9	2	3	4	2
Holly Blue	-50%	61	15	13	15	5

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Duke of Burgundy	-28%	1	2	1	1	1
Purple Emperor*	-35%	3	1	-	3	-
White Admiral	-54%	19	9	8	6	6
Red Admiral	+184%	8	17	70	2	3
Painted Lady	-43%	40	20	20	19	15
Small Tortoiseshell	-54%	61	14	10	11	4
Peacock	-56%	81	9	1	-	-
Comma	-37%	47	20	18	8	5
Pearl-bordered Fritillary	+10%	6	1	1	3	1
Small Pearl-bordered Fr.*	-63%	2	-	1	1	-
Dark Green Fritillary	-67%	27	2	2	10	2
Silver-washed Fritillary	-40%	44	6	12	9	4
Marsh Fritillary*	+35%	1	1	1	-	1
Glanville Fritillary*	-15%	1	-	1	-	1
Speckled Wood	-14%	47	22	20	2	-
Wall Brown	-24%	4	2	1	2	1
Marbled White	-32%	52	19	22	6	5
Grayling	-1%	9	2	8	1	2
Gatekeeper	-52%	89	9	4	1	-
Meadow Brown	-40%	73	20	11	-	-
Small Heath	-47%	30	15	8	7	3
Ringlet	-19%	50	23	21	7	-
All species on transect	-36%					

Compiled by: Dr Andy Barker 12 January 2017

Note: For those species marked with and asterisk (*), that are poorly represented on transects, the "Combined transect trend" figure is actually the trend based on "all records" received.