

Annual Totals

			2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	Total	Average	
																	2003-2016		
1	Speckled Wood	C	60	70	98	65	31	55	81	117	64	45	79	136	83	204	1188	91	
2	Wall	C	P	0	0	0	0	0	5	2	0	0	7	24	3	5	46	4	
3	Small Tortoiseshell			0	1	0	4	8	9	9	4	1	6	33	19	17	20	131	10
4	Grayling	C	P	3	2	3	15	23	49	91	16	3	1	22	4	5	16	253	19
5	Small Heath	C		10	2	25	3	13	20	7	0	0	3	0	2	3	88	7	
6	Meadow Brown	C		24	67	53	70	74	118	110	109	35	26	82	58	41	26	893	69
7	High Brown Fritillary	C	P	0	0	2	28	3	9	59	30	18	5	46	19	19	14	252	19
8	Dark Green Fritillary	C		2	2	6	25	23	16	44	43	35	32	51	15	26	6	326	25
9	Red Admiral			1	7	2	1	0	5	11	8	1	2	4	2	1	15	60	5
10	Small White			0	0	3	8	2	1	3	7	8	1	16	4	6	8	67	5
11	Large White			0	0	1	1	0	2	2	9	5	2	4	7	33	46	112	9
12	Green-veined White			21	19	33	63	12	28	55	34	19	31	22	25	3	7	372	29
13	Comma			2	3	3	0	0	5	11	8	1	8	4	0	3	1	49	4
14	Common Blue	C		1	38	7	12	3	17	13	7	6	4	24	27	16	8	183	14
15	Peacock			6	11	45	18	3	16	33	9	12	38	35	29	0	9	264	20
16	Small Skipper	C		0	1	7	1	1	1	0	2	2	0	0	0	0	16	1	
17	Large Skipper	C		0	4	6	17	5	19	39	6	3	9	21	0	0	129	10	
18	Painted Lady			0	0	0	0	0	0	13	0	2	8	0	1	1	25	2	
19	Brimstone			1	0	3	1	0	0	3	0	4	4	5	2	0	23	2	
20	Orange-tip			0	0	0	3	0	3	2	1	1	2	1	5	1	19	1	
21	Holly Blue			0	0	2	0	0	0	1	1	1	0	3	1	0	9	1	
22	Small Pearl-bordered	C	P	5	18	13	37	32	33	10	3	3	4	2	0	0	160	12	
23	Dingy Skipper	C	P	0	0	2	2	1	2	1	2	0	2	0	0	1	13	1	
24	Gatekeeper	C		0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	
25	Small Copper	C		0	0	0	0	1	0	0	0	0	1	0	0	0	2	0	
26	Ringlet	C		87	219	258	229	40	3	1	0	0	0	0	0	0	837	64	
	Total			223	464	572	603	274	412	588	432	218	228	470	382	263	390	5296	407
	Total less Ringlets			136	245	314	374	234	409	587	432	218	228	470	382	263	390	4459	343
	Large Fritillaries			2	2	8	53	26	25	103	73	53	37	97	34	45	20	576	44
	Key:		P	UKBAP priority species and Butterfly Conservation high priority species. (Management Plan)															
			C	Live in colonies. More dependant on habitat management in the area.															

All Years

2016

Month	April-----				May-----				June-----				July-----				Aug-----				Sept-----				Total		
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total
Mean Temp		15					14	17	19	24		18		18	17	20	20	18	19		21	20	21	17			
Mean Sun		90					60	100	90	95		95		30	90	80	100	60	50		100	100	60	60			
Speckled Wood							6	6	2			4			1		1	5	7		2	11	3	12			60
Wall																											0
Small Tortoiseshell																											0
Grayling																1	2										3
Small Heath									2	3		4		1													10
Meadow Brown														6	6	2	4	6									24
High Brown Fritillary																											0
Dark Green Fritillary														1		1											2
Red Admiral																			1								1
Small White																											0
Large White																											0
Green-veined White							2	1	1							8	3	6									21
Comma															1				1								2
Common Blue									1																		1
Peacock		3					1												1					1			6
Small Skipper																											0
Large Skipper																											0
Painted Lady																											0
Brimstone									1																		1
Orange-tip																											0
Holly Blue																											0
Small Pearl-bordered Fritillary										2		3															5
Dingy Skipper																											0
Gatekeeper																											0
Small Copper																											0
Pearl-bordered Fritillary																											0
Ringlet												16		32	27	4	7	1									87
Total		3					9	7	7	5		27		40	35	16	17	20	8		2	11	3	13			223

2015

Month	April-----				May-----				June-----				July-----				Aug-----				Sept-----				Total		
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total
Mean Temp		14	15				13	15		15	16	14	17	19	16	19	17	16	17	18	17	15	14	16	13	13	
Mean Sun		100	100				60	100		100	95	70	50	60	90	80	0	90	40	70	60	80	80	95	100	100	
Speckled Wood							3	3		1		8	8	8	3	4	2					2	4	4	8	12	70
Wall																										0	
Small Tortoiseshell		1																								1	
Grayling																		1		1						2	
Small Heath												1	1													2	
Meadow Brown												2		7	8	11	14	14	6	5						67	
High Brown Fritillary																										0	
Dark Green Fritillary															1			1								2	
Red Admiral															2		1							1	3	7	
Small White																										0	
Large White																										0	
Green-veined White							2	2		2		1	1			2				2	1	4	1	1		19	
Comma			1														1								1	3	
Common Blue										2	2	5	8	7	8	1	1	2			2					38	
Peacock		7					1			1	1											1				11	
Small Skipper																						1				1	
Large Skipper															3	1										4	
Painted Lady																										0	
Brimstone																										0	
Orange-tip																										0	
Holly Blue																										0	
Small Pearl-bordered Fritillary												5	6	3	4											18	
Dingy Skipper																										0	
Gatekeeper																										0	
Small Copper																										0	
Pearl-bordered Fritillary																										0	
Ringlet														25	75	52	47	10	7	2	1					219	
Total		8	1				5	6		4	3	19	21	51	103	78	66	27	15	10	6	6	5	5	9	16	464

2014

Month	April-----					May-----			June-----					July-----					Aug-----				Sept-----				Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Week																											
Mean Temp	—	13	13	15	15	14	15	19	19	20	18	22	18	18	17	18	22	19	19	—	13	16	18	18	17	16	
Mean Sun	—	60	100	70	100	80	85	95	10	30	80	20	40	0	15	100	95	50	30	—	90	95	85	40	40	80	
Speckled Wood				4	10	5	4	2		1	7	9	2	5	3	1	5	1				3	3	17	11	9	98
Wall																											0
Small Tortoiseshell		1																									0
Grayling														1	1		1	1		1							3
Small Heath									3	9	4	4	1		2		3										25
Meadow Brown												2	16	4	8	9	11	3	2	5							53
High Brown Fritillary													1			1											2
Dark Green Fritillary													1	1	2	2		1									6
Red Admiral															2		1								1	2	2
Small White							2			1																	3
Large White						1																					1
Green-veined White				2	1		6	9		2	1	1	1		1	3	3	4	2	2	1	1	1	1			33
Comma			1														1									3	3
Common Blue											2	1	5	8	1	2	2	1	2		2						7
Peacock		10	14	9	2	2		1	1	1	1						1	5			1	1					45
Small Skipper																2	4	1			1						7
Large Skipper										2		1	2		3	1											6
Painted Lady																											0
Brimstone			1				1													1							3
Orange-tip																											0
Holly Blue										1							1										2
Small Pearl-bordered Fritillary										3	1	5	2	3	2												13
Dingy Skipper												2															2
Gatekeeper																											0
Small Copper																											0
Pearl-bordered Fritillary																											0
Ringlet												2	81	90	52	23	10	10	7	2	1						258
Total	—	10	15	15	13	8	13	11	4	16	13	24	105	101	69	44	41	15	5	—	0	5	3	17	11	14	572

2013

Month	April-----					May-----				June-----				July-----					Aug-----				Sept-----				Total
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Mean Temp			13	13	13	19	14	14	19	18	18	21	18	19	21	22	23	18	19	17	18	18	18	14	17	15	
Mean Sun			100	60	100	80	85	100	95	95	90	90	50	100	100	100	100	100	100	90	80	100	0	80	80	100	
Speckled Wood						1		1	4			2		4	7	9	5		2	2	9	3		5	5	6	65
Wall																											0
Small Tortoiseshell				1													1						2				4
Grayling															2		7	4	1	1							15
Small Heath												2	1														3
Meadow Brown														4	9	25	11	17	2	2							70
High Brown Fritillary																12	12	4									28
Dark Green Fritillary														4	7	7		4	3								25
Red Admiral																				1							1
Small White																		1	2	1		1	2	1			8
Large White																			1								1
Green-veined White							1	3	5	3				1			4	20	10	4	9	2			1		63
Comma																											0
Common Blue														1	1	3	2	2	2		1						12
Peacock					1			1										1	5	4	2				4		18
Small Skipper																			1								1
Large Skipper														1	3	5	7		1								17
Painted Lady																											0
Brimstone												1															1
Orange-tip								1	1	1																	3
Holly Blue																											0
Small Pearl-bordered Fritillary											6	5	14	4	2	5	1										37
Dingy Skipper										1		1															2
Gatekeeper																											0
Small Copper																											0
Pearl-bordered Fritillary																											0
Ringlet														21	63	74	49	14	3	5							229
Total	0	0	0	1	1	1	1	6	10	5	6	9	16	41	92	142	92	70	36	20	22	6	4	6	10	6	603

2012

	April				May				June				July				August				September				Total		
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Mean Temp	13				14	16		17	24		18	15	19	20	18	17	18	19	20	18	17	17	19	20		15	
Mean Sun	60				70	60		100	100		40	100	0	40	30	80	30	50	80	40	70	90	100	100		60	
Speckled Wood					2	3							1		2		3	1		2	6	5	5			1	31
Wall																											0
Small Tortoiseshell													1	4		1						1					8
Grayling															3	1	7	8	3	1							23
Small Heath											3	1	1	3	3	1	1										13
Meadow Brown														3	12	19	16	9	2	12	1						74
High Brown Fritillary															2		1										3
Dark Green Fritillary													1	4		11	2	2			3						23
Red Admiral																											0
Small White											1														1		2
Large White																											0
Green-veined White					1	1								1				4	1	1							12
Comma																											0
Common Blue																1					1	1					3
Peacock					1																				1		3
Small Skipper													1														1
Large Skipper															2	3											5
Painted Lady																											0
Brimstone																											0
Orange-tip																											0
Holly Blue																											0
Small P-b Fritillary											1	8	15	3	4	1											32
Dingy Skipper												1															1
Gatekeeper																											0
Small Copper																											0
Pearl-bordered Fritillary																											0
Ringlet													1	3	8	10	14	3									40
Total	0				4	4		1	3		5	9	21	21	36	48	44	27	8	21	8	7	5	0		2	274

2011

	April				May				June				July				August				Sept				Total		
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total
Mean Temp		18	14	19	15	15	14	16	15	21	16	18	21	22	19	19	16	18	17	17	18	15		19	13	23	
Mean Sun		100	100	60	90	85	60	60	80	100	100	80	95	40	80	95	100	70	100	5	70	90		80	70	100	
Speckled Wood			2	5	3	3	1			1	1	4	1	2	1	2	1	3	6	3	5	6			3	2	55
Wall																											0
Small Tortoiseshell		2										1	1	2			1					1		1			9
Grayling													4	6	11	11	4	8	4			1					49
Small Heath								1	4	1		1		7	3	2	1										20
Meadow Brown														14	30	23	25	4	18	4							118
High Brown Fritillary														3	1	2	2		1								9
Dark Green Fritillary												4	2	3	2	3	2										16
Red Admiral													1			1			1						1	1	5
Small White																			1								1
Large White						1									1												2
Green-veined White			1	1	1	4		5						1	3	1	5	2	4								28
Comma														2			1	2									5
Common Blue											2	9	5				1										17
Peacock		2	3	1	2	2												1	2			1		2		16	
Small Skipper																			1								1
Large Skipper											1	2	8	4	2			1	1								19
Painted Lady																											0
Brimstone																											0
Orange-tip		1					2																				5
Holly Blue																											0
Small P-b Fritillary								2	1	7	10	9	4														33
Dingy Skipper								1			1																2
Gatekeeper																											0
Small Copper						1																					0
Pearl-bordered Fritillary																											0
Ringlet												1		1					1								3
Total		5	6	7	6	10	4	9	5	9	12	23	24	54	56	47	43	22	39	7	5	9		1	6	3	412

2010

	April				May				June				July				August				Sept				Total		
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total
Mean Temp		16	13	19	13	13	15	20	13	18	16	20	20	18	18	17	19	17	18	18	16	18	17	16	15		
Mean Sun		100	95	90	60	95	90	100	100	90	75	70	100	95	80	95	100	40	60	40	70	100	100	90	80		
Speckled Wood				1	4	7	4	6	1	1	3	4	2	4	4				4	8	4	7	7	6	4		81
Wall										1	1											3					5
Small Tortoiseshell														1	5		1	1						1			9
Grayling													11	19	21	14	18	8									91
Small Heath										1	2		3	1													7
Meadow Brown											1	18	38	20	10	10	7	3		3							110
High Brown Fritillary													20	19	13	2	5										59
Dark Green Fritillary													16	16	5	1	4	2									44
Red Admiral														1				2		1	1	1		4	1	11	
Small White															1						1			1		3	
Large White																			1		1					2	
Green-veined White				6			3	4	1		2		1	2	3	6	5	5	5	3	3	2	1	2	1		55
Comma		1												3	1	1	1		1		1	2				11	
Common Blue										1	3	1	3	2	1					1		1					13
Peacock		3	2	6	2	2	1	1									1	2	6	3		1		2	1	33	
Small Skipper																	1									1	
Large Skipper										4	9	18	6	1				1									39
Painted Lady																											0
Brimstone																											0
Orange-tip				1		1																					2
Holly Blue																											0
Small P-b Fritillary											2	2	3	1	2												10
Dingy Skipper										1																	1
Gatekeeper																											0
Small Copper																											0
Pearl-bordered Fritillary																											0
Ringlet																1											1
Total		4	2	14	6	10	8	11	2	3	14	21	90	116	78	37	46	28	20	16	14	17	8	16	7		588

2008

Week	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	25	26	Totals
Month	April		May				June				July				Aug					Sept		
Date	22	29	6	13	21	29	8	12	20	30	1	9	21	24	2	11	15	21	30	18	23	
Mean Temp	16	15	17	16	16	15	18	15	17	18	22	17	15	21	18	17	17	16		14	14	
Mean Sun	100	100	100	100	84	100	100	90	95	90	95	0	70	100	90	80	70	90		100	80	
Speckled Wood			2	1		1	3	4	3	7	1		2	3	4	5	8	9	4	5	2	64
Wall																						0
Small Tortoiseshell															1							1
Grayling														1	1			1				3
Small Heath																						0
Meadow Brown									1	5		4	5	7	7	5	1					35
High Brown Fritillary											1	4	4	3	2	4						18
Dark Green Fritillary								1		11	7	2	2	4	3	5						35
Red Admiral															1							1
Small White													1		1	3	3					8
Large White													1		1	1	1	1				5
Green-veined White			1	4	1	5									1	3		4				19
Comma															1							1
Common Blue									1	1	3	1										6
Peacock	4		2		1												2	1	1		1	12
Small Skipper								2														2
Large Skipper									3													3
Painted Lady																						0
Brimstone																						0
Orange-tip				1																		1
Holly Blue							1															1
Small Pearl-bordered								1	1		1											3
Dingy Skipper																						0
Gatekeeper																						0
Small Copper																						0
Pearl-bordered																						0
Total	4	0	5	6	2	6	4	8	9	24	13	11	15	18	23	26	15	16	5	5	3	218

2007

	Week	1	2	3	4	5	6	8	9	10	11	12	14	15	16	17	18	19	20	21	22	23	24	26	Totals	
		April				May				June				July				Aug				Sept				
		2	12	15	26	2	9	21	29	6	10	19	7	9	15	22	31	9	13	24	29	3	10	25		
1	Speckled Wood			1	1	1	1		1	3	2	1	2	2				3	3	4	9	3	6	2	45	
2	Wall																								0	
3	Small Tortoiseshell				1										2	1	1							1	6	
4	Grayling														1										1	
5	Small Heath																								0	
6	Meadow Brown												7	6	5	5	2	1							26	
7	High Brown Fritillary															5									5	
8	Dark Green Fritillary										1			8	10	11	1			1					32	
9	Red Admiral						1		1																2	
10	Small White					1																			1	
11	Large White															1					1				2	
12	Green-veined White		2			2	2	3	1	1	1				1	3	8	1	3	3					31	
13	Comma	4	1											1	1	1									8	
14	Common Blue													1	1			1	1						4	
15	Peacock	9	11	6	2	2	2									1	2	1		1		1			38	
16	Small Skipper														2										2	
17	Large Skipper								1	1	3	4													9	
18	Painted Lady									1										1					2	
19	Brimstone		2	1		1																			4	
20	Orange-tip					1		1																	2	
21	Holly Blue					1																			1	
22	Small Pearl-bordered Fritillary							2		2															4	
23	Dingy Skipper					1	1																		2	
24	Gatekeeper															1									1	
25	Small Copper																								0	
	Total	13	16	8	4	10	7	6	4	8	7	5	9	18	23	29	14	7	8	9	10	4	6	3	228	

2006

Week	3	4	5	6	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	2006
Month	April			May	June			July			Aug			Sept			total							
Date	16	27	29	6	2	6	11	23	27	3	13	16	24	30	7	12	21	28	7	9	18	24	30	
Speckled Wood				2	1		1	9	5	8			1	4	5	5	3	3	3	5	19	3	2	79
Wall															2	3	2							7
Small Tortoiseshell										1	6	8	9	2	2	1	2		1		1			33
Grayling									1			2	3	5	6	4	1							22
Small Heath								1		1		1												3
Meadow Brown								3	2	14	27	9	13	8	3	3								82
High Brown Fritillary								1	3	8	14	13	3	2	2									46
Dark Green Fritillary								1	4	12	12	14	4	3	1									51
Red Admiral				1				1					1		1									4
Small White			1									1	1	3	6	1	3							16
Large White					1								1		1			1						4
Green-veined White			1		2	2						1	3	4	3	4	2							22
Comma				1		1					1			1										4
Common Blue							1		1	3	4	7		2	3	2	1							24
Peacock	2	8	2	6	2	1				1			5	3	2	2	1							35
Large Skipper							1	10	5	2	3													21
Painted Lady											1			2	3			1		1				8
Brimstone				1									1		2									4
Orange-tip				1																				1
Holly Blue																								0
Small Pearl-bordered								2																2
Dingy Skipper																								0
Gatekeeper																	1							1
Small Copper																1								1
Total	2	8	4	12	6	4	3	28	21	50	68	56	45	39	42	26	16	5	4	6	20	3	2	470

2005

Week	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	2005
Month	April			May			June			July			Aug			Sept			Oct	total									
Date			12		23	29	11	17	22	29	5		22	26		8	16	24	31	6	16	21	29	2	10	16	24	5	
Speckled Wood				3	4	1	1				1		8	13		2	1	3	4	2	9	7	4	19	23	8	22	1	136
Wall													1								2	2	8	3	4	2	1	1	24
Small Tortoiseshell																1	1	3	1	8	3		1	1					19
Dingy Skipper																													0
Grayling																2	1	1											4
Small Heath																													0
Meadow Brown													2			19	16	5	11	2	3								58
High Brown Fritillary																4	3	3	4	5									19
Dark Green Fritillary													1	1		6	3	1	1		1	1							15
Red Admiral																1									1				2
Small White							1														1	1					1		4
Large White					2													1	1	1	2								7
Green-veined White										4	4							2	2	2	6	3	2						25
Comma																													0
Common Blue													2	4		8	6	1	3	1						2			27
Peacock			2		2		2				1									5	9	3	3	2					29
Painted Lady																													0
Brimstone						1																1	1	2					5
Orange-tip						1	3		1																				5
Holly Blue						2																	1						3
Total	0	0	2	0	5	10	7	1	1	4	6	0	11	21	0	40	32	18	30	20	42	21	19	25	29	13	23	2	382

2004

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	26	Total
Date	Apr	Apr	Apr	May	May	May	May	May	Jun	Jun	Jun	Jun	Jul	Jul	Jul	Jul	Jul	Jul	Aug	Aug	Aug	Aug	Sept	Sept	Sept	
	11	17	26	2	6	16	21	27	6	14	21	27	4	9	19	23	30	5	13	25	27	2	15	25		
Speckled Wood		1				1		3	4	14	3	15	13	2		1	1	3	1	4	8	8			1	83
Wall								2											1							3
Small Tortoiseshell	5	1		1											6	2		1		1						17
Dingy Skipper																										0
Grayling													1		2				1		1					5
Small Heath														1	1											2
Meadow Brown											2	1	9	8	12	1	4	3	1							41
High Brown Fritillary											1	1	2	2	2	5	2	3	1							19
Dark Green Fritillary												6	3	6	4	3		3	1							26
Red Admiral																								1		1
Large White								1					1		2				2							6
Green-veined/Small White							7	1	9	3			1		1	1	2	5	3							33
Comma													1		1	1										3
Common Blue													1		1			1								3
Peacock				4	1	1		1											4	2	1	1	1			16
Painted Lady																										0
Brimstone					1																					1
Orange-tip						1		1																		2
Holly Blue																			1							1
Total	0	5	2	4	3	2	8	3	15	7	14	6	23	32	19	32	14	10	27	9	7	9	9	1	1	262

2003

Week		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total
Date	2003	14-Jun	17-Jun	25-Jun	03-Jul	09-Jul	18-Jul	26-Jul	03-Aug	05-Aug	13-Aug	24-Aug	27-Aug	03-Sep	09-Sep	16-Sep	24-Sep	
Speckled Wood		5	16	14	12	3		2	4	7	4	13	22	45	22	27	8	204
Wall			1									3		1				5
Small Tortoiseshell		1							2	3	8	3	3					20
Dingy Skipper		1																1
Grayling					1	4	2	1	2	3		2	1					16
Small Heath					1	2												3
Meadow Brown				2	2	8	5	4	1	4								26
High Brown Fritillary					1	3		4	4	2								14
Dark Green Fritillary							3	3										6
Red Admiral					1						1	4	1	3	4		1	15
Small White				1	2	1	8	2	10	1		2	1	6	1			35
Large White								1	1	2	1	1			1			8
Green-veined/Small White								2	2	1	1	1		2	1			11
Comma						1			3	1								7
Common Blue						1												1
Peacock								1	3		1	2	1					8
Painted Lady								1			1	4	1		1		1	9
Brimstone														1				1
Orange-tip																		0
Holly Blue																		0
Total		7	17	17	20	23	21	21	32	23	17	34	32	57	29	27	13	390
NB . This was the first year of recording, which didn't begin until June.																		