



TRANSECTS 2020

Somerset and Bristol

Edition Number 23

Grizzled skipper

Transect Recordings

61 sites in the Branch area were monitored this year and their results are included in this booklet.

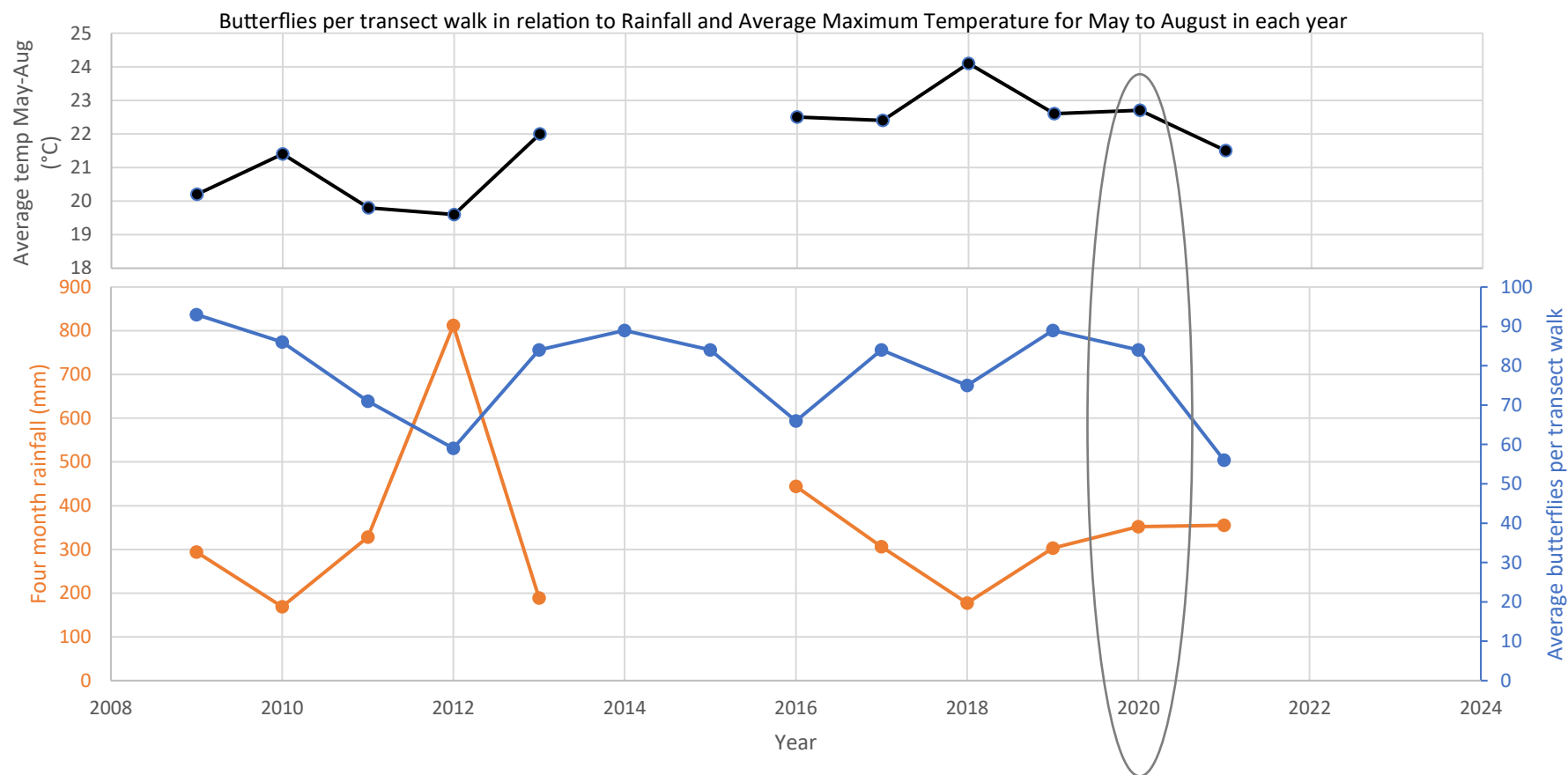
The actual numbers of butterflies counted on **all transects** and **all weeks** is shown below for comparison. There could be slight differences in averages by including weeks outside 1-26

	2014	2015	2016	2017	2018	2019	2020	2021
Total Butterflies Counted	115386	125189	96391	118837	99727	139719	84531	79716
No. of Transects	61	70	73	71	68	77	61	79
No. of Transect Walks in 1-26	1295	1495	1467	1422	1323	1546	1010	1434
No of transects outside weeks 1-26						21	11	32
Ave. Butterflies per Walk	89	84	66	84	75	89	84	56

Number of Species Recorded

39 different species were recorded on transects in 2020, one less than 2019. No Large Blue transect done. Duke of Burgundy & Wood White no longer in Somerset. White-letter hairstreak very chancy.

Review of Year: 2020 was the first summer of Covid and for the first part of the summer several transects were not able to be walked or were not walked at all. Thank you to those that were able to use transect walking as their daily exercise.



The Summer of 2020, relative to the previous 10 years, was warmer, averagely wet and with an average of 84 butterflies per transect was, on the face of it, a very good year for them. Over this period, it is clear that the average temperatures are rising, the rainfall shows no clear trend; the numbers of butterflies per transect walk shows no obvious correlation with either the temperature or rainfall during the summer period.

This weather data is from an amateur weather station in Westbury-sub-Mendip on the edge of Mendip. The butterflies per transect walk is for all the transects walked in the Somerset and Bristol Branch area – see page 1.

Ash Priors Common (2013)

ST 152:289

Recorders: John Connolly

18 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun							100	100	100	80	100	100	100	60	80	100	50	100	100	100	30	50	100	100	100	100	Wks 1-26
	°C temp.							18	24	25	18	21	20	30	17	21	21	19	28	24	23	22	18	19	22	22	15	inc estimates
Small Skipper												2	6	14	1	8	3											34
Large Skipper										5	1	3	3	3	1													16
Large White									1			1	1	1	4	2	3	2	2	1			2			1	1	22
Small White						1	2							1	12	6	6	2	3	9	2	7	26	33	22	5	137	
Green-veined White						1	1		1				1	2				1	1	6	2		2	5	2		25	
Purple Hairstreak																								1			1	
Small Copper														3	2					1	1		5	8	3		23	
Brown Argus								1													1			2	1		5	
Common Blue						4	8	5	1	1	1	1		2	2	10	9	3	5	8	3	3	4	3	1		74	
Red Admiral											1	2	1	4				2					1	2		3	16	
Small Tortoiseshell									1		1						1										3	
Peacock						2	3						2			1											8	
Comma											1	4		2									1				8	
Silver-washed Fritillary											1		2		1	1											5	
Speckled Wood						3	5	2	3	1	1				4	8	1	6	8	11	3	3	3	11	3	4	80	
Gatekeeper																10	10	1	4								25	
Meadow Brown									1	23	37	68	35	51	42	19	28	3	15	6	2	1	2	1			334	
Ringlet													1				1		1								3	
Total inc estimates		0	0	0	0	0	11	19	8	8	30	44	81	52	83	69	66	61	21	38	42	14	14	46	66	33	13	819

Bannerdown Common
ST 791:685

Recorders:

Geoff Hiscocks, Graham Fulford, Felicity Gilmour, Chris Woods

22 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	100	100	100	100		100	100	100	100	100	100	100	100	58	100	100	65	100	100	80	86	72	68	100	100	50	
	°C temp.	20	19	20	19		23	17	22	21	18	19	23	22	19	20	20	19	29	25	19	19	20	15	23	20	14	
Small Skipper												4	15	20	18	24	3	1	2									87
Large Skipper									1	2		12	16	3	3													37
Dingy Skipper						1	1																					2
Brimstone		4	4													2		1	2	1								14
Large White			1	3	2	2	1	2	1				4	8		4	3	3		3	2	3	1	2	1			46
Small White		1	2	10	5	5	5	2	5					7		1	11	5	2	6	1	3	8	3		4		86
Green-veined White					1	1							1	1						4								8
Orange Tip			5	6	6	4	1																					22
Purple Hairstreak																1	2											3
Small Copper																3					1	1		1				6
Common Blue								1	3	1							1		3	2								11
Holly Blue		1	1	4					3							3	1	1		5								19
Red Admiral								1					3		1	6		1					1	2			4	19
Small Tortoiseshell										2		4	1						1		1				1			10
Peacock		9	7	3	2	1										14	8	2	1	3			1					51
Comma													1		1	1	2							2				7
Speckled Wood								1	1		1		3				1			3	3	5	6	3	1	1	7	36
Marbled White											12	34	74	101	40	18												279
Gatekeeper																10	14	14	21	11	3	1						74
Meadow Brown										38	93	140	185	156	89	52	16	17	24	17	10	10	4		1			852
Small Heath																					1	1						2
Ringlet												3	73	115	21	18	4				7							241
Total inc estimates		15	20	26	16	14	8	7	14	43	106	197	376	411	173	157	66	45	56	55	29	24	21	13	4	5	11	1912

Bennett's Patch and White's Paddock
ST 551:752

Recorders:

Tim Clarke

22 species

2020	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	In Season Total Wks 1-26
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	100	100	100	100	62	98	100	100	100	65	59	100	100	98	100	86	100	100	100	100	45				100	100	
	°C temp.	18	20	17	21	18	21	17	20	23	17	19	21	28	18	21	20	21	21	23	29	20	19			21	12	
Small Skipper													5	2		10	2	1										20
Essex Skipper												2			5	3		1										11
Large Skipper										2		4	3	1														10
Brimstone		1	3	2	2	1		1									1											11
Large White		1	4		2		2	1	2				4	1	1	2	6	1	6	2	1	1	13	9	5	1		65
Small White		1	4	3	2	2	6	1	2		2	1		2		8		5	1	3	1	4		2	3	5	1	59
Green-veined White				1		2	3						2			1	2	3		2		2						18
Orange Tip		1	2	4	2	6	2																					17
Small Copper																									1	1		2
Brown Argus										1																		1
Common Blue									3	2																		5
Holly Blue			1																	1								2
Red Admiral																1		2				1	2	1	1		1	9
Small Tortoiseshell		3	2	2					1	3	2	3				1		1					2	1	1			22
Peacock		7	4	5	2	2						1			1	2	4	4			1							33
Comma					1							2		1		1	1				1							7
Silver-washed Fritillary													1															1
Speckled Wood				1		2				2						1	1	2		2	3			1	1	2	4	22
Marbled White												5	67	37	12	8	8	1										138
Gatekeeper														1		11	10	20	5	9	3	1						60
Meadow Brown											13	66	54	58	13	21	10	11	3	3	1	1						254
Ringlet												3	11	10	3	4		6										37
Total inc estimates		14	20	18	11	15	13	3	8	10	17	87	147	113	35	74	45	58	15	22	11	10	17	14	12	9	6	804

Bossington

26 species

SS 897:482 Recorders: Ruth Hyett

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				In Season	Totals
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23				Total	inc
%sun	100	100	100	100	100	100	100	100	100	46	59	100	100	100	100	79	100	100	100	45	65	46	100	100	100	100	29	85	74	inc	estimates
°C temp.	11	14	17	13	18	16	19	20	17	19	22	25	18	19	19	18	23	21	21	22	18	16	21	19	16	14	14	13	estimates		
Small Skipper										1	4	8	12	14	8	1	2													50	50
Large Skipper							1	4	6	2	3	7	10	7	3	3		1	1											48	48
Brimstone				1																					1					2	2
Large White						3	3	3	3		2	7	5	6	10	4	8	5	9	5	7		1	9	6	1				97	97
Small White			1	3	3	3	1	2	1			6	8	2	4	10	4	9	3	6	15	9	4	9	11	12	1			126	127
Green-veined White				4	7	5	5	7	2	1	1	4	3				3	3												45	45
Orange Tip	1	1	5	2	2	2																								13	13
Green Hairstreak				2	3	5	7	6	13																					36	36
Small Copper			1	1	1	2	2			1	2	2	1	4	4	3	4	2	5	2	2	2	3	5	6	6		4	3	61	68
Common Blue						2	5	3	4	3	2	1	2		2	4	6	11	11	4	4	7	5	1						77	77
Holly Blue	1	1	1	2	3	3	1		1					1	2	1	3	2	2											24	24
Red Admiral							1		1	2	2	1	6	2	5	3	3	3	4			7	2	7	5	3		2	5	57	64
Painted Lady																			1											1	1
Small Tortoiseshell											2	1	1			1	1	1	1		2	1		1						12	12
Peacock	3	6	8	6	3	2	1	1						1	1	4		1	2	1										40	40
Comma			1									3	1	15	5	3	6	2				2	2			2		1	2	42	45
Dark Green Fritillary									9	9	4	2		6	2	3	2	1												38	38
Silver-washed Fritillary											4	8	10	11	13	10	12	5	6		1									80	80
Speckled Wood	2	3	2	5	3	7	1		3		1	1		1	4	7	7	6	9	7	7	4	7	12	19	13	2	5	4	131	142
Wall Brown																	1													1	1
Marbled White												1	6	4	4															15	15
Grayling																	1		1											2	2
Gatekeeper														2	37	63	85	92	82	22	10	2								395	395
Meadow Brown									26	31	31	48	65	111	92	76	72	58	51	44	27	9	7	1						749	749
Small Heath									1	2	1	2	3		2	1				3		1			1					17	17
Ringlet												2	1	8	6															17	17
Total inc estimates	7	11	19	26	25	34	28	26	70	52	59	104	134	195	204	197	220	202	188	94	74	45	31	45	49	37	3	12	14	2176	2205

Brent Knoll

ST 341:510 Recorders: Gerard Keele

22 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total Wks 1-26
%sun	100	100	100	100	100	100	100	100	100	100	43	100			100	100		100				100		100			inc
°C temp.	17	22	20	22	20	20	21	21	25	18	20	23			21	20		19				17		20			estimates
Small Skipper												1	1	2	2	1	1										8
Large Skipper							1	2	10	5	1	5	4	2	1												31
Brimstone	1	1	1																								3
Large White	2	13	8	18	7	2	3	1		2		7	10	14	17	4	4	4	5	6	7	8	6	4	2		154
Small White		4	8	9	4	6	3	2				1	1				1	1	2	4	5	6	4	2	1		64
Green-veined White	1		1			1					1																4
Orange Tip		6	8	6	1	3																					24
Small Copper																	1	1	1	1							4
Common Blue							3		1						1	3	5	4	3	1							21
Holly Blue			3	2																							5
Red Admiral				3	1	2	1								2	2	1	1	1	1	1	1	3	4	2		25
Painted Lady																							1	1	1		3
Small Tortoiseshell	3	1										2	1	1	1	1	1						1	1	1		13
Peacock	21	7	3	1									1	2	3	1	1										40
Comma							1					1	1	2	2	2	2	1	1	1			1	1	1		17
Speckled Wood	2	3	3	4		2	5	4	3	3			1	3	4	2	4	5	4	4	3	2	5	8	4		78
Wall Brown					2	12		2															3	6	3		28
Marbled White										1	19	23	16	10	3	1	1										74
Gatekeeper													4	7	11	17	23	28	22	15	9	2	1				139
Meadow Brown								8	189	253	273	349	270	190	111	98	68	38	33	29	24	19	11	2	1		1966
Small Heath					1			6	5	4	5	12	8	4		1	1		1	2	2	3	4	4	2		65
Ringlet											1	7	7	8	8	4	2										37
Total inc estimates	30	35	35	43	16	28	17	25	208	268	300	408	325	245	162	135	115	84	74	66	52	41	40	33	18	0	2803

Buckland Wood

ST 187:178

Recorders:

David Edmondson, John Marshall, Andrew Davis, Nigel Cottle

23 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun				70		100		70	100	78	30	100		13	90	100	60	100	0	80		75	0	80			Wks 1-26
°C temp.				16		22			23	16	20	21		17	21	20		21	19	20		14	20	23			inc estimates
Small Skipper												3	4	4	8	6		2									27
Large Skipper									1	1		7	4														13
Dingy Skipper						1	1	1																			3
Brimstone			3	5	3				1							2	1										15
Large White					1	2	1				1				3	3	2	2						1	1		17
Small White					2	4	3	1	1	2		1	1		7	3	3			1	2	3	18	10	5		67
Green-veined White			1	1	2	3	2		2						8			6		1	2	3					31
Orange Tip			4	7	4																						15
Purple Hairstreak																2											2
Small Copper					1	1	1													1	1						5
Brown Argus							1	1	2																		4
Common Blue					6	12	19	25	28		1					7	9	6	2	11	6		1				133
Holly Blue							1	1													1	1					4
Red Admiral																1	2				2	4	9	3	2		23
Small Tortoiseshell										1	1						2										4
Peacock			3	5	4	2	1					1	2	2	3	7	10	10	1	2	1						54
Comma													1	2		1											4
Silver-washed Fritillary													1	1	4	1	1	4		1	1						14
Speckled Wood			1	2	1		2	3	4	5	1				1		4	1	1	1	7	12	5	2	1		54
Marbled White											3	20	21	22	29	2	1										98
Gatekeeper													1	1	15	85	58	61	15	25	13						274
Meadow Brown										9	31	77	66	55	43	46	37	39	10	35	26	16	3				493
Ringlet											3	33	22	10	78	6	3	1									156
Total inc estimates	0	0	12	20	25	25	32	31	39	18	41	142	123	97	199	172	133	132	29	78	62	39	36	16	9	0	1510

Cadbury Camp

ST 453:721 Recorders: Carol Wood

13 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100									47										Wks 1-26
°C temp.								18									21										inc estimates
Small Skipper															1	3	4	2									10
Large White																1	1	1									3
Small White																1	1	1									3
Small Copper																1	1	1									3
Common Blue							1	1	1						2	3	5	3									16
Small Tortoiseshell																1	1	1									3
Peacock															1	1	2	1									5
Comma																1	1	1									3
Marbled White															2	5	7	4									18
Gatekeeper															10	19	29	15									73
Meadow Brown															5	9	14	7									35
Small Heath																1	1	1									3
Ringlet															2	3	5	3									13
Total inc estimates	0	0	0	0	0	0	1	1	1	0	0	0	0	0	23	49	72	41	0	0	0	0	0	0	0	0	188

Carymoor Environmental Centre

ST 615:308

Recorders:

Julian Rawlins

25 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun								100	70				100	35	90	95	85	20	85		45	80		100	90	100	Wks 1-26
	°C temp.									26	27				31	20	24	25	26	27	32		21	18		28	23	19
Small Skipper											17	34	51	68	46	55	32	17	3	2	1							326
Essex Skipper																1	1											2
Large Skipper								2	4	29	23	16	10	3	3													90
Dingy Skipper								6	12	4	3	2	1					1		3	2	1						35
Grizzled Skipper								4	7	8	6	4	2															31
Clouded Yellow																			2							3		5
Brimstone								2	4	3	3	2	2	1	1	1	3		1	1	1			1	1			27
Large White								1	1		2	3	5	6	2	8	10	10	11	12	8	3	16	13	9	10	9	139
Small White								2	3		1	1	2	2	4	10	27	13	17	22	15	8	32	23	14	18	15	229
Green-veined White										1	1	1			2	4	6	2	5		4	7		3	6	4	2	48
Orange Tip								1	1																			2
Brown Hairstreak																							2	1			1	4
Small Copper																1	1	1	3				1	1	1	2	3	14
Brown Argus								2	4	1	1	1					6	4		6	5	3	3	2	1	1		40
Common Blue								10	19	17	13	9	5	1		1	6	7	12	11	11	11	9	5	1	3	6	157
Holly Blue															1		3		1	1	1							7
Red Admiral												1	1	1	2	4	5	4		3	3	2	4	3	2	4	1	40
Small Tortoiseshell								1	1	1	1	2	2	2	1	3		3	8	8	6	3	1	1	1			45
Peacock															16	39	31	16	11	1	1					4	4	123
Comma												1	1	1	2	2	3	1	1	2	1		3	2		1	3	24
Speckled Wood															1	4	3	2		2	4	5	5	5	5	16	22	74
Marbled White											21	43	64	85	41	18	3	2										277
Gatekeeper																19	25	45	38	29	17	4	1	1				179
Meadow Brown										11	26	42	57	72	33	63	69	72	48	34	29	23	15	12	8	4		618
Ringlet											1	2	2	3	50	20	7	7										92
Total inc estimates		0	0	0	0	0	0	31	56	75	119	164	205	245	205	253	241	207	161	137	109	70	92	73	49	70	66	2628

Carymoor Upper Dauntsey Field

ST 618:319

Recorders:

Julian Rawlins

20 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100	80				100	80	100	100	100	95	100		75	90		100	100	100	inc
°C temp.								25	29				30	20	24	25	25	35	32		22	17		29	23	19	estimates
Small Skipper										1	1	2	2	4	3	1											14
Large Skipper									5	4	3	2	1														15
Brimstone									1	1	1							2	1	1							7
Large White									1	1	1			4	2	8	3	4	9	5		3	3	2	2	4	52
Small White										1	2	3	4	4	2	3	4	12	13	12	11	7	11	14	8	6	117
Green-veined White															3	1	1										5
Brown Hairstreak																		1								1	2
Small Copper																										2	2
Brown Argus																		3	2	1						1	7
Common Blue																		1									1
Holly Blue															1	1	1	4				1	1				9
Red Admiral										1	1	2	2	2	1			1									10
Small Tortoiseshell											1	1	1	1	1			1	7	4							17
Peacock							1	1						5	8	5	1	1	1	1							24
Comma														2	5				3	2						4	16
Speckled Wood							2	4	2	2	1	1		1	7	4	5	4	10	8	5		6	11	17	18	108
Marbled White											1	1	1	5													8
Gatekeeper															6	23	37	40	36	21	5						168
Meadow Brown									3	19	36	52	68	53	52	29	38	49	21	27	32	3	3	2			487
Ringlet										4	7	11	14	24	20	10	8										98
Total inc estimates	0	0	0	0	0	0	3	5	12	34	55	75	93	105	111	85	98	123	103	82	53	14	24	29	27	36	1167

Cheddar Wood 2013

ST 448:556

Recorders:

Patricia O'Connell

21 species

2020	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	In Season Total Wks 1-26
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun								100	100	50	90	90	90	65	40	60	90	100		50	90	50		80	90	66	
	°C temp.								24	24	16	22	19	19	19	18	22	21	21		21	21	21		20	20	17	
Large Skipper											1	1	3	6	2													13
Dingy Skipper								1	1			1		1														4
Grizzled Skipper										2																		2
Brimstone																	1											1
Large White												1	1	8	3	2	10	5	1	2	3		1	3	4			44
Small White								1	1	1			1				2	2		1	1		1	1				12
Brown Argus											1																	1
Common Blue								23	45	22	5		1				6		6	6	5	2						121
Red Admiral											2	2	2	4	1			2				2	2	2	1	2	2	22
Small Tortoiseshell																				2	4	1						7
Peacock															5		1	3										9
Comma														1												1		2
Small Pearl-bordered Fritillary								1	1	1																		3
Dark Green Fritillary												5	10	11	4	1	1											32
Silver-washed Fritillary												8	33	23	31	36	38	42	13	7	1		1	1				234
Speckled Wood								11	22	19	6	13	21	19	2	10	11	9	14	19	24	35	21	19	16	13	8	312
Marbled White												2	10	24	18			2	1	1								58
Gatekeeper																1			1	1	1							4
Meadow Brown								1	1	13	49	176	167	232	176	78	118	186	62	42	21	6	8	5	1	1		1343
Small Heath								9	18	21	7	10	6	4	6	2				2	4	1	5	3	1	1		100
Ringlet												3	101	110	125	70	35	61	12	7	1							525
Total inc estimates		0	0	0	0	0	0	47	89	79	71	222	356	443	373	200	223	312	110	90	65	45	39	34	23	18	10	2849

Church Hill and Wain's Hill

ST 396:708

Recorders:

Catherine Bennett

15 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun								100	100	100	50	100	100	75	100	100	100	100	100	100	90	100	75	100	50	50	
	°C temp.								22	24	22	22	26	29	23	23	24	26	25	29	30	23	24	20	19	20	19	
Small Skipper										1				2		4			1									8
Large White													7	15	11	12	16	14	23	26	28	17	6	2	4	4		185
Small White								3	6	2			9	28	31	22	31	46	43	62	59	36	24	9	20	18	14	463
Common Blue																		3										3
Holly Blue													1				6	4	5	20	1							37
Red Admiral										2	4	1		2	5		3	3	1	5	4	4						34
Small Tortoiseshell												2	1	1				2			1							7
Peacock								1	1		1						1	1				1						6
Comma																		2	1									3
Speckled Wood								3	6	6	7	3	2	3		9	9	9	7	19	16	4	8	5	1	7	7	131
Marbled White												5	13	25	10	7	1	12	1									74
Gatekeeper																3	13	11	5	1								33
Meadow Brown										5	26	45	77	100	65	42	32	37	60	74	30	8						601
Small Heath								1	2	11			1															15
Ringlet													16	7	5		4											32
Total inc estimates		0	0	0	0	0	0	8	15	27	38	56	127	183	127	99	116	144	147	207	139	70	38	16	25	29	21	1632

Clifton-Durdham Down

ST 566:743

Recorders:

Merilyn Holme, Caroline Baker, Graham Balfry, Robin Haward, Jeff Hurren, Pauline Butcher, Jenny Field, Charles Kingsey

17 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun				100	95	100	98	95	68	90	20	100	0	69	1	98	60		100	100	94	90	60	79	100	100	
	°C temp.				22	16	17	21	21	22	20	19	34	16	22	22	20	25		25	28	20	17	17	18	19	20	
Brimstone						1		1																				2
Large White			3	5	2	2	1					1		3	15	5		5	9	3				3				57
Small White			1	2	3	9	2	3	1			5	1	3				3	6	4	2	3	1	3	2	1		55
Green-veined White															11													11
Orange Tip			2	3	2																							7
Small Copper																			1	1								2
Common Blue										2							5											7
Holly Blue			2	3	3	3									14	2	3	2			1	1						34
Red Admiral			1	2										1	1		3		1	1				2	13		2	27
Comma														1	5		2					1						9
Silver-washed Fritillary																6												6
Speckled Wood			2	3	3	6	1	3	12	3		3		2		10	7	10	13	2	8	10	7	4	12	22		143
Marbled White											1			4	4													9
Gatekeeper														1	2	10	19	1	2	6	1							44
Meadow Brown											7	5		1	4	9	18	1	2	3								50
Small Heath															2													2
Ringlet											5			9		8	1											23
Total inc estimates		0	0	11	18	14	20	5	6	15	11	10	9	14	26	77	65	12	26	35	15	12	15	10	23	14	25	488

Cothelstone Hill

ST 196:326

Recorders:

Barbara Wilcox

17 species

2020	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	In Season Total Wks 1-26 inc estimates	
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23		
	%sun					45			90	100	80	20	50		10	0	99	83	50	50	2	60	75	95	66	100	95		
	°C temp.		21	16	21	16	17	16	21	20	17	19	20		19	19	19	19	27	24	19	17	17	17	17	17	15		
Small Skipper														1	1		1											3	
Brimstone		1	1																									2	
Large White					5		4	3							3	5		4	1	3			2			1	2	33	
Small White				2	1		5										6	1							1			16	
Orange Tip					1		3																					4	
Small Copper									1								1											2	
Common Blue																			5	2								7	
Holly Blue																	1			1	1	1						4	
Red Admiral								1				2	1		2	3								2	3	1		15	
Peacock		1	2	2	1		1										13	8	2				1			2		33	
Comma															1	1					1					2		5	
Silver-washed Fritillary																	10				3							13	
Speckled Wood					2	1		1	5	7	2	1			1	2	1	4	1	14	2	5	14	14	5	8	5	3	98
Gatekeeper																	1	28	14	35	34	17	5					134	
Meadow Brown										4	1	7	17		27	37	27	20	3	9	25	2	2					181	
Small Heath									4													1						5	
Ringlet															5	10	2	6										23	
Total inc estimates		2	3	4	10	1	13	5	10	11	3	10	18	40	59	50	84	21	66	68	26	24	15	7	13	12	3	578	

Crook Peak

ST 390:551

Recorders:

Elizabeth Green, Neil Fountain

28 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun								100	100	100	80	94			30	96	4	100	85	100		95		100	100	inc	
	°C temp.									21	22	16	20	20			15	19	16	22	23	28		19		27	21	estimates
Large Skipper									2	2	3	8	6	3	1	1	1											27
Dingy Skipper							1	1	1																			3
Clouded Yellow																		1		1	1	1						4
Brimstone							2	4		1	1		1	2	3	7		2	3	4	2		1	2				35
Large White							1	2			2	13	11	9	7	5	3	17	6	4	2		3	6	2	1	94	
Small White							1	2		1		5	4	4	3	12		11	12	24	24	23	15	6	2	1	150	
Green-veined White														1	1			1		2	1						6	
Green Hairstreak							2	3	1																		6	
Small Copper									4									1			1	1	1				8	
Brown Argus									1							2					1	1	1				6	
Common Blue							22	44	18	1						5	5	21	6	23	13	3	4	5			170	
Holly Blue																1			1								2	
Red Admiral												2	3	3	4	4	3	4					2	4			29	
Painted Lady							1	2																			3	
Small Tortoiseshell									7	14									3	2	1						27	
Peacock																10	1	2	2				1	2			18	
Comma												1	3	4	6	6	1	1	3	4	2		1	1			33	
Small Pearl-bordered Fritillary										1																	1	
Dark Green Fritillary									1	1	2	8	5	3		1		2	5	8	5	1	1				43	
Silver-washed Fritillary																			5								5	
Speckled Wood							8	16	32	24	12	1	3	6	8	39	2	33	11	28	23	17	24	30	30	15	362	
Wall Brown							3	5										1									9	
Marbled White									1	6	14	37	25	13	1	3	1	1									102	
Grayling													3	6	9	8	6	25	22	6	3						88	
Gatekeeper													1	1	2	28	50	105	139	92	46		1	2			467	
Meadow Brown									21	74	71	122	86	49	13	77	37	57	19	38	40	41	23	4			772	
Small Heath							8	16	22	3	5	4	3	2	1			2	2	10	6	1	1	1	2	1	90	
Ringlet											1	9	8	6	5	2	6	4	3								44	
Total inc estimates		0	0	0	0	0	0	49	95	111	128	111	210	162	112	64	211	117	290	243	246	171	88	79	63	36	18	2604

Cross Plain

ST 415:555

Recorders:

Richard Parker

22 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100	100	71	88	100	100	100	42		67	100	100	100	67	100	71	100	96	100	inc
°C temp.								25	23	19	21	26	30	20	20		23	24	24	31	19	18	19	19	21	19	estimates
Small Skipper										2	1	6	3		1	1											14
Large Skipper									6	1																	7
Dingy Skipper									2																		2
Brimstone							1	1								1	1	1	2								7
Large White															1	2	2			3	1	2					11
Small White											1				1	2	2					3					9
Green-veined White														1		2	3				1			1	1		9
Green Hairstreak							1	1																			2
Small Copper																								1			1
Common Blue							10	19	7	3					1	1			2	2	4	1					50
Red Admiral												1	2	1	2	1						1	1		2		11
Peacock												1		1	10	5										1	18
Comma														1							1		1	1			4
Dark Green Fritillary												1	1	1					1	1							5
Silver-washed Fritillary												1	4	2		1	1	1	2	1							13
Speckled Wood							8	15	15	7	9	6	13	10	11	8	4	15	10	17	25	18		9	20	22	242
Wall Brown											1													1			2
Marbled White										1	4	13	20	2		1	2						3				46
Gatekeeper															3	11	19	22	40	14	22	5	4				140
Meadow Brown									14	18	31	40	36	26	26	24	21	13	21	18	23	10	2	1			324
Small Heath							1	2		3	3	5	2	2	4	2			1	16	8		1	1	1		52
Ringlet												20	14	10	6	6	5	4	2		4	2					73
Total inc estimates	0	0	0	0	0	0	21	38	44	35	50	94	95	57	66	68	60	56	81	72	89	42	12	14	25	23	1042

Draycott Sleights

ST 483:516

Recorders:

Angie Benoy

25 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								90	100	80	80		100		80		80	90	80		80	80		90		70	Wks 1-26
°C temp.								22	22	16	20		30		22		20	29	25		20	19		17		15	inc estimates
Small Skipper											7	13	19	10				6									55
Large Skipper										1				8	15	8		1									33
Dingy Skipper							1	2																			3
Grizzled Skipper							2	3																			5
Clouded Yellow																			5	3							8
Brimstone							1	2				1	1	1	1	1	1										9
Large White							2	4	2	1	1	7	12	14	15	10	5	4	4	6	7	17	17	16	8		152
Small White																							1	1	1		3
Small Copper										1				1	1	1		1	1	1	1		1	2	4	5	20
Small Blue							8	16								3	5										32
Brown Argus									7	3												3	2	1	2	3	21
Common Blue							51	101	41	13	1	1						18	7	10	12	18	11	3	2		289
Chalk-hill Blue														4	7	16	25	61	76	53	29	2	2	2	1		278
Red Admiral																				1	1	6	5	3	3	2	21
Painted Lady																							1	1	1		3
Small Tortoiseshell									3		2	2	1	1													9
Peacock														5	10	5											20
Comma																						3	3	3	2		11
Speckled Wood							1	2										1		3	5	10	5		6	11	44
Wall Brown																1	1		1	1					1	2	7
Marbled White										9	16	44	72	39	6	3											189
Gatekeeper																2	4	13	9	9	9		1	1	1		49
Meadow Brown									62	225	221	223	225	172	119	113	106	58	83	68	52	12	9	5	3		1756
Small Heath							9	17	12	4		1	1	1				2	15	10	5	5	4	3	2		91
Ringlet														1	2	5	7		7	4	1						27
Total inc estimates	0	0	0	0	0	0	75	147	128	256	248	292	331	257	176	168	154	165	208	169	122	76	62	41	37	23	3135

Dundon Beacon

21 species

ST 485:324

Recorders:

Andrew Butt, Sandy Davies, Robert Maxwell

2020	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	In Season Total Wks 1-26	Totals inc estimates	
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23			
	%sun							100	75	100		100	100	100	80	40	100	40	80	100		40		20	100	100	100	40	inc	
	°C temp.							18	17	26		20	25	25	18	18	22	23	18	27		18		17	20	25	15	12	estimates	
Small Skipper											1	1		9	9	6	2											28	28	
Large Skipper									2				6		3													11	11	
Brimstone							1	2								6	8											17	17	
Large White							1	2					14			13	9		7	3	3	3	3	2	2	2	1	65	65	
Small White							1	1			1	2	2	1	11	6	13	2	3	3	4	5	6	7	2		1	70	71	
Green-veined White																	4											4	4	
Brown Argus															1													1	1	
Common Blue							1	1	1							6		1	1	1	2	2	1		1			18	18	
Holly Blue							1	1								5			1	1	1							10	10	
Red Admiral									1		1	1	2		3		1						2	3	9	1	2	4	26	30
Small Tortoiseshell											1	1		1														3	3	
Peacock														1	2	10	5	1				1	1	1				22	22	
Comma											1	1	1		1		2			2	1		1	2	1			13	13	
Silver-washed Fritillary																2			2									4	4	
Speckled Wood							2	4	14	2	2	1	2		3	4	4	1	12	2	2	1	2	3	2	8	9	14	80	94
Wall Brown																2												2	2	
Marbled White											1	2	35	21	8	4	1											72	72	
Gatekeeper															1	7	42	19	44	23	12							148	148	
Meadow Brown							2	3	39	207	141	74	190	158	97	42	62	27	57	22	18	14	8	2	1			1164	1164	
Small Heath									1	2	2	1	3		1			1		2	1							14	14	
Ringlet									2				7			8		1		1	1							20	20	
Total inc estimates		0	0	0	0	0	9	14	60	211	151	84	262	191	140	121	153	53	127	60	46	26	24	19	18	11	12	19	1792	1811

East Field

ST 434:304 Recorders: Philip Hide

22 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun	75			100		100	100	90	95	50	65	95		40	95	75		85	80		100	65		100			Wks 1-26
°C temp.	17			20		19	22	23	27	23	21	21		20	22	21		21	30		21	20		26			inc estimates
Small Skipper									1	3	52	53	43	33	46	12	6										249
Large Skipper							4	9	19	16	15	5	5														78
Brimstone		2	4	6	6	5									2	6	3										34
Large White			1	1	1		1				3		4	7	18	2	3	4	7	6	5	3	2	1	1		70
Small White			1	1	2	2	2				3	4	4	3	2	11	9	7	7	12	17	39	23	6	3		158
Green-veined White												2	1							1	1	3	2				10
Orange Tip			1	1	1																						3
Brown Hairstreak																				1	2						3
Small Copper							2								1				1	1			1	2	1		9
Brown Argus									1						2	1			5	4	3		2	4	2		24
Common Blue							7	3	5	2		1	2	3	6	12	24	35	25	19	13	2	2	2	1		164
Holly Blue			1	1	1		1								4	1	1		1	1							12
Red Admiral												2	1		3	1	1	1		1	2	5	7	8	4		36
Small Tortoiseshell										6									3	2							11
Peacock	11	9	6	4	2								7	13	11	2	3	3	1	1							73
Comma																				1	1	2	2	1	1		8
Speckled Wood	1	1	1	1	1		1	2	2						2	1	1		2	2	2	2	4	5	3		34
Marbled White									8	43	111	101	62	23	12	3	2		1	1							367
Gatekeeper													25	50	91	182	151	119	48	24							690
Meadow Brown							3	89	188	214	185	170	118	65	80	70	78	85	66	54	42	29	17	4	2		1559
Small Heath		1	1	2	3	3	8	6	6	5	4		1	1	2	3	12	21	26	20	13	4	5	6	3		156
Ringlet											10	18	22	25	37	14	13	11	2	1							153
Total inc estimates	12	13	16	17	17	10	29	109	230	289	383	356	295	228	317	322	308	286	195	152	101	89	67	39	21	0	3901

Fairview

ST 470:529 Recorders: Neil Williams

21 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun		100	100			100		90	90	70	80	100		60	90	70	40		90	80	60	70		100	100		
	°C temp.		21	17			17		22	22	18	20	23		18	20	19	20		26	19	19	19		21	22		
Large Skipper											2	10	6	2	4	2	1	2	3									32
Clouded Yellow																			1	1								2
Brimstone			1	1																					1	1		4
Large White		1	1								2	6	4	1	10	6	3	4	4	6	3	6	7	7	6	3		80
Small White		1	1	8	7	7	6	7	7	2			2	1		1	8	12	7	2	1			1	1			82
Orange Tip		1	2	2	1	1																						7
Small Copper														1	1	2	4	6	3		1	1		1	2			22
Common Blue						1	1	3	5	7	5	4	1	1	1	4	8	10	11	11	9	3	1	1				87
Holly Blue		1	1	1	1			1	1																			6
Red Admiral											1	1	1	1	1		1	1	1	1				1	2	1	1	13
Small Tortoiseshell			1	1						2								1	2	3	3				2	1		16
Peacock		3	6											2	3	22	14	8	5	1				1	2	2	1	70
Comma		1	1													1	1							1	1			6
Dark Green Fritillary																			1	1								2
Silver-washed Fritillary																			1	1								2
Speckled Wood		1	1	1	1	1	1	1													4	1		1	1	2	1	17
Marbled White											1	1	1															3
Gatekeeper																2	3	6	7	7	10		1	1				38
Meadow Brown								2	4	58	75	120	144	89	34	85	70	56	34	12	8	3	1	2	3	1	1	802
Small Heath																					1							1
Ringlet													17	13	9	13	4	2	1									59
Total inc estimates		9	13	14	12	10	8	14	17	69	80	130	182	119	52	144	121	106	80	47	43	11	9	17	20	15	9	1351

Folly Farm
ST 608:604

Recorders:

Frank Loughran

18 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun											90	100				100		100	31								inc
°C temp.											21	23				20		25	25								estimates
Small Skipper										1	2	7	9	10	12	13	8	2									64
Large Skipper										2	3	4	3	2	1												15
Brimstone														1	1	1	1	1	2	1							8
Large White										1	2	3	4	4	5	5	6	6	2	1							39
Small White										1	1	2	5	8	11	14	15	15	8	4							84
Green-veined White										1	1		1	3	4	5	5	4	1	1							26
Common Blue													3	6	8	11	13	14	7	4							66
Holly Blue														1	1	1	1	1									5
Red Admiral										1	1																2
Small Tortoiseshell																			1	1							2
Peacock													4	7	11	14	9	3	1	1							50
Comma												1	1	1	1	1	1										6
Silver-washed Fritillary																	1	2									3
Speckled Wood										1	2			1	1	1	3	5	1	1							16
Marbled White										4	7	61	49	37	24	12	8	3									205
Gatekeeper													21	41	62	82	95	108	33	17							459
Meadow Brown										24	48	95	86	76	67	57	56	54	13	7							583
Ringlet										4	8	44	34	24	13	3	4	5									139
Total inc estimates	0	0	0	0	0	0	0	0	0	40	75	217	220	222	222	220	226	223	69	38	0	0	0	0	0	0	1772

Fyne Court 2
ST 222:320 Recorders: Barbara Wilcox

19 species

2020	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	In Season Total Wks 1-26	
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23		
	%sun									95		40	75	95	0	20	95	5	25	80	40	20	95		100	60	100		inc
	°C temp.		21	16	20	13	17	16	17	23		18	21	27	16	20	20	22	21	26	22	17	16		22	19	14		estimates
Small Skipper													2		1		1											4	
Brimstone	1	2				1	2									1		1	1									9	
Large White				1	6	4	4	3	2	1		1	5		7	14	6	4	6	4	1	2	4	6	1			82	
Small White				4	4		6	3	2	1				2	1	16	13	2		3	1	1	2	2	1	3		67	
Green-veined White			4																				1	1				6	
Orange Tip			1	4		1	1																					7	
Small Copper									1	1					6	2	2		1			1	6	11	11	7		49	
Common Blue										1	2					3	6	7	12	4								35	
Holly Blue				1												2			1	1		7	4					16	
Red Admiral								3				1	5	1	7	4	4	3	1	4	3	5	6	6				53	
Small Tortoiseshell	1	1										1								2								5	
Peacock	1	2	2	2	1	2				1	1				25	6	7	15	2	2						2		71	
Comma																						1	1		5			7	
Silver-washed Fritillary																1				1								2	
Speckled Wood				3	1	2	2	2	3	2	1	1	4			2			4	7		8	7	5	4	2		60	
Marbled White												11	23	6	1	4	2											47	
Gatekeeper															90	11	19	23	21	7	5	1	1					178	
Meadow Brown										69	137	111	218	74		113	103	100	102	36	18	7	5	2	1			1096	
Ringlet										1	1	2	5	2	3	5	4	2	3		1							29	
Total inc estimates	3	5	7	15	12	10	15	11	9	77	141	128	262	85	141	184	167	157	154	71	29	33	37	33	25	12		1823	

Haddon Hill

SS 979:286

Recorders:

Dave Ayling

10 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun							70	90	100	80	80	100															Wks 1-26
°C temp.							15	17	18	15	17	19															inc estimates
Large Skipper									1	3	3	6	3														16
Green-veined White						1	2	4	1																		8
Green Hairstreak								1	1																		2
Red Admiral								2				1	1														4
Small Tortoiseshell								1				1	1														3
Peacock								1																			1
Heath Fritillary						1	1	12	18	16	7	7	4														66
Speckled Wood								1	2	1	4																8
Meadow Brown								1	2	2	18	27	14														64
Small Heath						1	1	5	4	1		1	1														14
Total inc estimates	0	0	0	0	0	3	4	28	29	23	32	43	24	0	0	0	0	0	0	0	0	0	0	0	0	0	186

Haddon Moor

SS 996:290

Recorders:

Dave Ayling

8 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun							80	100	95	0	70	90															Wks 1-26
°C temp.							14	20	20	16	19	20															inc estimates
Large Skipper											1	5	3														9
Large White												1	1														2
Green-veined White						4	7	4	3																		18
Orange Tip						1	1																				2
Red Admiral											1																1
Small Pearl-bordered Fritillary						1	1	17	38	3	3	2	1														66
Speckled Wood						1	1		1			2	1														6
Meadow Brown									4	3	9	20	10														46
Total inc estimates	0	0	0	0	0	7	10	21	46	6	14	30	16	0	0	0	0	0	0	0	0	0	0	0	0	0	150

Hinkley 2015

ST 210:456 Recorders: Ben Bryant

22 species

Week 2020	1 Apr 1	2 Apr 8	3 Apr 15	4 Apr 22	5 Apr 29	6 May 6	7 May 13	8 May 20	9 May 27	10 Jun 3	11 Jun 10	12 Jun 17	13 Jun 24	14 Jul 1	15 Jul 8	16 Jul 15	17 Jul 22	18 Jul 29	19 Aug 5	20 Aug 12	21 Aug 19	22 Aug 26	23 Sep 2	24 Sep 9	25 Sep 16	26 Sep 23	In Season Total Wks 1-26 inc estimates
Date																											
%sun	100			83		100	88	100	100	14	54	50	0	6	10	100	97	100	28	100	55	50	0	100			
°C temp.	12			14		15	12	21	22	14	19	20	17	16	18	19	17	18	21	27	17	17	17	21			
Small Skipper												1	3	2		1											7
Large Skipper									1		3	1	1	1													7
Clouded Yellow																	2										2
Brimstone	1	2	3	3	2		1		1									1									14
Large White			1	1	2	2	3	3				4	5	2	1	5	1	2	1		2						35
Small White							1	1			1	9	6	6		8	3	5	8	9	2	21		5	3		88
Green-veined White	1	1	2	2	6	9	7	3	1		1		16	17	4	2	5	9	2		3	10					101
Orange Tip	1	1	3	5	5	5		4																			24
Small Copper											1		1					1									3
Brown Argus																2		3			2						7
Common Blue							2	10	3					1		10	12	23	33	17	24	2		8	4		149
Holly Blue	1	1	3	4	3	2									1				2								17
Red Admiral			1	1	1		3			2	1	2		4	1	4				1		3	1	4	2		31
Small Tortoiseshell							1			1	1							1	1	2	1						8
Peacock	1	2	4	5	6	7	3	3						2	3	6	2	3									47
Comma			1	1	1								4	1	2			1						1	1		13
Speckled Wood					1	1	1	4	2	1	2	3	1	1	4	4	5	5	6	2	1	2	2	3	2		53
Wall Brown			1	2	1											1											5
Marbled White											3	28	30	19	2	2											84
Gatekeeper															27	92	88	146	82	69	20						524
Meadow Brown								1	5	14	85	57	31	48	27	54	83	135	162	116	123	28	8	17	9		1003
Ringlet													27	24	2		1		1								55
Total inc estimates	5	7	19	24	28	26	22	29	13	18	98	105	125	128	75	192	200	335	298	216	178	66	11	38	21	0	2277

Hucker's Bow, Sand Point

ST 348:665

Recorders:

Nick Johnson

20 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100	100	100	90	100	100	88	90	100	75	95	100	100	100	100	100	100	100	100	inc
°C temp.								19	22	18	23	22	28	21	22	20	20	24	25	28	23	19	17	22	23	16	estimates
Small Skipper															2	2	1										5
Large Skipper										6	8	2	4	2	3	1											26
Brimstone									1																		1
Large White							1	1	2		2	4	3	8	10	7	4	9	4	6	2	11	2	13	3		92
Small White							2	3	1	1	7	11	41	18	18	10	3	5	19	30	9	32	32	203	29	21	495
Purple Hairstreak															1			1	1	1							4
Small Copper																1	1	1	3	4	1	5	4	5	14	6	45
Brown Argus																				2							2
Common Blue							3	6	4	1						21	10	12	18	12		1					88
Holly Blue														1		1		1				1					4
Red Admiral							1	1			2	1	4	6	3	5	1	6	1	2		1	2	1		1	38
Painted Lady																				1							1
Small Tortoiseshell									4	18	30	6	9		5	20	4	9	7	6					1		119
Peacock							1	1						2	3	3	2										12
Comma											2	1	5	1	2	4	1	1		1		1	1	3		1	24
Speckled Wood							5	10	6	3	2	4			4	3	7	7	8	7	2	4	7	2	8	17	106
Marbled White												1	4	2	2	2											11
Gatekeeper															9	58	38	48	50	28	4	7	2	5	1		250
Meadow Brown										53	103	62	72	41	34	22	12	17	8	6	1	1	3	7	2		444
Ringlet													2	7	2	4											15
Total inc estimates	0	0	0	0	0	0	13	22	18	82	156	92	144	88	98	164	84	117	119	106	19	64	53	239	58	46	1782

Kingswood Warren

ST 747:359

Recorders:

Hugo Brooke, Julian Rawlins

15 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun														100	100									100			inc
°C temp.														17	23									21			estimates
Small Skipper													1	1	24	16	8										50
Large Skipper													4	7	3	2	1										17
Large White															7	5	2										14
Small White															18	12	6					6	11	17	9		79
Green-veined White													1	1								2	3	5	3		15
Small Copper																							1	1	1		3
Red Admiral													2	4	12	8	4					1	1	2	1		35
Peacock															21	14	7										42
Comma															3	2	1					1	1	2	1		11
Silver-washed Fritillary															5	3	2										10
Speckled Wood													1	1								8	16	24	12		62
Marbled White															1	1											2
Gatekeeper															4	3	1										8
Meadow Brown													9	17	42	28	14										110
Ringlet															40	27	13										80
Total inc estimates	0	0	0	0	0	0	0	0	0	0	0	0	18	31	180	121	59	0	0	0	0	18	33	51	27	0	538

Kings Castle Wood

ST 568:456

Recorders: John Valentine

15 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun																90		100									inc
°C temp.																20		24									estimates
Small Skipper															1	2	1										4
Large White															5	9	11	12	6								43
Small White															1	2	4	6	3								16
Green-veined White															2	3	4	5	3								17
Common Blue																	1	1	1								3
Holly Blue															1	1	3	5	3								13
Red Admiral															2	3	2	1	1								9
Small Tortoiseshell															1	1	1										3
Peacock															2	4	3	1	1								11
Comma															2	3	2	1	1								9
Silver-washed Fritillary															8	16	12	8	4								48
Speckled Wood															3	6	8	10	5								32
Gatekeeper															3	5	12	18	9								47
Meadow Brown															24	47	41	34	17								163
Ringlet															1	2	1										4
Total inc estimates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	104	106	102	54	0	0	0	0	0	0	0	422

Knyfton's Firs

ST 500:501

Recorders:

Peter Bright

17 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun		95	95	95	53	90	80	100	100	37	50	95	100	35	68	85	77	97	87	80	50	100	18	100		80	inc
	°C temp.		22	16	15	14	19	14	18	21	14	18	23	26	15	14	21	21	21	18	23	17	13	15	25		14	estimates
Small Skipper													1			1											2	
Large Skipper											1																1	
Brimstone				1		1												2									4	
Large White			1	1			1	1						1	1	2											8	
Green-veined White	1	1	2	1	1									3	2	4	2	2	1	1		1					22	
Orange Tip	3	5	5	5		1	2																				21	
Brown Argus																1											1	
Common Blue								1								2	1	1				1					6	
Holly Blue												1								1							2	
Red Admiral				1										1								1					3	
Peacock	1	1													2												4	
Comma																						1					1	
Silver-washed Fritillary													3	2	3		1	2	1		1						13	
Speckled Wood	1	1	2	1	2		3	4	1							2		2	1	1	4	2	2	2	2	1	34	
Gatekeeper																	1	4		1							6	
Meadow Brown								1	13	28	47	59	39	50	33	14	19	8	4	2							317	
Ringlet													2	2	3	1											8	
Total inc estimates	6	8	10	10	3	2	6	7	14	28	48	60	45	59	44	27	24	21	7	6	5	6	2	2	2	1	453	

Lamplighters Marsh LNR

ST 524:765

Recorders:

Stephen Judd, Sara Cech-Lucas

22 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun	70	100	100	90	80	80	70	95	90	95	40	80	30	80		90	80	60	100	65	40	60	40	100	100	90	Wks 1-26
	°C temp.	18	21	16	15	17	17	16	20	25	22	18	21	18	17		20	18	16	19	20	18	17	18	20	19	13	inc estimates
Small Skipper																1	2	3										6
Essex Skipper																3	6	10			1							20
Large Skipper										1				1				4										6
Brimstone				4																								4
Large White				3	2						2	1		3		7	13	14	5	11	7	9	2	1	12	23	11	126
Small White					14	11	17	3	12	2	4	1	10	13	26	26	26	15	24	17	30	21	21	4	16	10	24	347
Green-veined White			2	10	3	4	1	2	4	1	2		1	1		6	11	8				2			4	8		70
Orange Tip			5	5	5	2	3	1																				21
Small Copper			1															1								1		3
Brown Argus																7	13	14								1		35
Common Blue							1			1				3	2	7	11	9	2		2					2		40
Holly Blue													1															1
Red Admiral															3	2	1	1	5	2		3	3	1	1			22
Painted Lady					1																	1						2
Small Tortoiseshell		2	2		1					6	3	3	9	5		1	2	4		5			1					44
Peacock		2	1		1		1							1		2	3	2		2								15
Comma			1										1	2	5	3	1			2	4	2	1					22
Speckled Wood							1		4	1									6							8	1	21
Marbled White										6	14	5	7	4	1	1												38
Gatekeeper														2		2	3	5										12
Meadow Brown										2	8	17	14	5	1	5	9	24	4	2		1						92
Ringlet													1	2	3	6	8	3										23
Total inc estimates		4	12	22	27	17	24	6	20	20	33	27	43	43	41	79	109	117	46	41	44	39	28	6	33	53	36	970

Langford Heathfield

ST 100:235

Recorders: John Marshall, Ian Loudon, John Houghton

23 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun	70			50	90		80	100	90	50	100	90	60	70	80	60	70		90	100	20	90	10		90	100	inc
°C temp.	15			15	14		19	20	22	15	17	22	17	16	22	20	18		20	28	18	17	17		17	14	estimates
Small Skipper														2			2	1									5
Large Skipper								1	3		10	9		10	8	1											42
Brimstone											1																1
Large White	2	3	2	1	1	1	1				1		1	1	10		1	1	1	5	16		2	1			51
Small White	1	2	3	3	4	3	2				1			1		4	7	4	1			7	7	5	2	1	58
Green-veined White					1	1	1	1	1					6		1		1	1								14
Orange Tip	1	1	1					1																			4
Brown Hairstreak																						1					1
Purple Hairstreak														1	4		2	2	1	1		1					12
Small Copper																								1	1		2
Common Blue															1	3		1	1		1						7
Holly Blue																	1	1				1					3
Red Admiral								5			3	1		5							2	2	4	2		1	25
Painted Lady																						1					1
Small Tortoiseshell	2	3	2							1	1			1							1	2					13
Peacock	14	28	15	1	9	9	8		1					1	6	4	4	2									102
Comma	1	1	1		2	1					2			7	1		1	1				3					21
Silver-washed Fritillary												2	1	4	5	1	3	2			1	2					21
Speckled Wood			1	1				6	7	1	1	2	1	1		1	1	2	2	1	3	7				3	41
Marbled White												14	17	31	23	8	2	1									96
Gatekeeper															4	11	15	12	9	1	2	1					55
Meadow Brown									2	6	57	54	45	55	44	14	9	8	6	4	2	2					308
Ringlet												11	34	62	26	6		1	1								141
Total inc estimates	21	38	25	6	17	15	12	14	14	8	77	93	99	188	132	54	48	40	23	12	28	30	13	9	3	5	1024

Lollover (2010 route)

24 species

ST 474:325

Recorders: David Shears, Lynda Lofthouse, Michiko Harwood, Sandy Davies

2020	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					In Season	Totals
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23					Total	inc
	%sun		100				100	100	100		96	73	100	10	90		40			30	20	0	90	45	100	90	0					Wks 1-26	estimates
	°C temp.		22				23	17	25		18	19	20	19	28		20			22	22	21	19	17	17	24	16					12	estimates
Small Skipper								1	1			1		2	1					3											9	9	
Large Skipper											1	5			5	10	7	3													31	31	
Dingy Skipper				1	2	3	4																								10	10	
Grizzled Skipper				1	1	2	2																								6	6	
Brimstone	11	21	17	14	10	6	2	1	1			1									1	8	1		7						84	84	
Large White			1	2	3	4		1	1		4	1	1	6	6	5	4	4	3		1	3	4	1	6		7				63	63	
Small White							4				3	2	2		2	3	2	1		1	3	4		6							33	33	
Green-veined White				1	1	1								1	1					6		15	1	2							29	29	
Orange Tip	1	2	2	2	1	1																									9	9	
Small Copper																								1							1	1	
Common Blue			1	2	3	4					2		1		3	5	3	2		5		2		1	2						36	36	
Holly Blue								1	1																						2	2	
Red Admiral													1							1	1	26	2	13		2	2	1	1		46	50	
Painted Lady														2							1	2									3	3	
Small Tortoiseshell							1		1	1			2																		5	5	
Peacock	5	10	8	5	3							4	3																		38	38	
Comma												3										1		8							12	12	
Speckled Wood	6	11	9	7	4	2	3	25	15	5	10	6	4	2	1		4	8	12	3	3	4		13	3	16	11	7	2		176	196	
Marbled White									1	1	7	24	11	1	4	6	4	2														61	61
Grayling																				1											1	1	
Gatekeeper									2	3		8	1	36	141	246	179	112	45	10	5	8			3	2	1	1			801	803	
Meadow Brown							1	35	92	148	103	162	75	46	37	28	32	35	39	68	11	18	9	1	2						942	942	
Small Heath			6	12	18	24	8	41	59	76	36	29	9	11	8	4	4	3	3	14	11	41	15	24	6						462	462	
Ringlet												18	13	30	24	17	13	9	5												129	129	
Total inc estimates	23	44	46	48	48	48	19	105	174	234	166	264	123	135	233	324	252	179	107	112	36	129	28	69	23	20	14	9	3	2989	3015		

Long Run and Roughmoor

ST 213:253

Recorders:

Keith Gould

18 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100	75	50	75		100	40	80	20	90	100	100								inc
°C temp.								23	20	19	19		24	19	21	20	22	22	24								estimates
Small Skipper														17	31	9	6										63
Large Skipper							1	1		4	15	9	2	2	2	2											38
Clouded Yellow																	1										1
Large White							1	1	1	2	4	5	6	8	7	1	1	2	3	2							44
Small White							4	8	3			1	2	12	11	16	19	5	7	4							92
Green-veined White							2	3	1					2													8
Brown Argus														1					1	1							3
Common Blue							1	1	1						6	3	9	16	8	4							49
Holly Blue																1		1									2
Red Admiral							1	1			1	1		1	2			1									8
Small Tortoiseshell							1	1	1	2																	5
Peacock							1	1	1					1		2											6
Comma														1													1
Speckled Wood									2						5		1		1	1							10
Marbled White										3	7	6	5	11	4	1											37
Gatekeeper														1	13	24	50	40	29	15							172
Meadow Brown									7	43	123	110	97	72	93	54	67	24									690
Ringlet															3												3
Total inc estimates	0	0	0	0	0	0	12	17	17	54	150	132	112	129	177	113	154	89	49	27	0	0	0	0	0	0	1232

Lords Wood

ST 633:632

Recorders:

Roger Perkins

26 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun														67	95	95	95	100	100	90	90	90	90	90	100	100	Wks 1-26
	°C temp.															19	21	22	23	23	27	30	22	18	17	22	20	16
Small Skipper														4	7	4	1	1										17
Essex Skipper														4	8	6	3	4										25
Large Skipper																2	2	2										6
Brimstone														1	1	7	9	9	7	6	9	2					1	52
Large White														11	21	29	52	46	34	26	38	19	17	7	9	11	3	323
Small White														9	18	38	15	12	33	32	14	18	15	12	10	12	7	245
Green-veined White														37	74	86	92	77	67	56	37	29	19	20	13	6	2	615
Purple Hairstreak																		1										1
White-letter Hairstreak																	2											2
Small Copper																1	1		3	2	1	2	2	1	1		6	20
Brown Argus																	2	2	3	1		4	3				2	17
Common Blue																2		1		2	3	2	4					14
Holly Blue														2	3	9	3	5	7	2	5				1	2		39
White Admiral																3		1										4
Red Admiral														7	14	10	9	12	2	3	5	2	3		2	3	2	74
Painted Lady																				1								1
Small Tortoiseshell														5	10	7	1	1	1	2								27
Peacock														16	32	44	54	48	22	6								222
Comma														9	18	14	12	14	5	3	2	1		7	5	3	3	96
Silver-washed Fritillary														9	18	17	22	15	25	15	18	5	1					145
Speckled Wood														6	12	18	20	28	19	15	20	23	19	15	16	17	22	250
Wall Brown														1	1			2		1								5
Marbled White														6	12	9	8	3										38
Gatekeeper														19	37	20	39	27	35	30	18	5	3					233
Meadow Brown														65	130	87	119	75	53	33	19	8	5					594
Ringlet														20	39	54	38	17	6									174
Total inc estimates		0	0	0	0	0	0	0	0	0	0	0	0	231	455	467	504	403	322	236	189	120	91	62	57	54	48	3239

Lower Chelmsine

ST 192:185

Recorders:

David Edmondson

22 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	50	100	80	100	50	60	100	100	100	30	40	100	10	10	60	40	100	90	70	50	60	40	0	100	100		
	°C temp.	15	21	22	21	19	21	22	24	24	19	20	26	18	18	20	20	23	27	22	19	21	20	17	21	18		
Small Skipper											1	4	4	48	102	62	38	7									266	
Large Skipper									7	34	19	40	14	6													120	
Brimstone		5	6	3	5	5	6	9	3				1	3		10	1	3	3								63	
Large White						1	1	1	1			2		2	7	5	1	3	3			2					29	
Small White								1	2	2	1	4	2	1	17	17	20	13	21	19	20	16	7	18	10	1	192	
Green-veined White		1	2	2	4	12	13	5	8	3	2			2	4	7	6	2	2		1	1					77	
Orange Tip		4	10	14	5	6																					39	
Brown Hairstreak																		1				1	1				3	
Purple Hairstreak												1		2		1	2		1								7	
Small Copper										1									1					2	1		5	
Common Blue							1		1									1									3	
Holly Blue			1	2	1	2										4	3	6	1								20	
Red Admiral				1								1	2	1	1	1	3	5	2	2	3	3	2	6	3		36	
Painted Lady																					1	1					2	
Small Tortoiseshell	1	1	1							1	3	5		1		2		2	3	3	4	8	3		3	2	43	
Peacock	11	16	9	3	2	3	3	2							1	4	11	13	16	4	1				3	2	1	105
Comma	2	1	2	1							1	4	3	2	3	7	3	9	4	1	2		3	2	2	1	53	
Speckled Wood	1	13	21	21	11	16	15	13	24	16	5	3	2	2	21	15	26	24	28	23	28	26	14	23	27	30	448	
Marbled White												7	25	56	57	16	5	2									168	
Gatekeeper															22	49	104	99	93	33	9	2	1				412	
Meadow Brown									1	40	81	160	69	77	59	55	52	40	22	5	9	5		3	2		680	
Ringlet											5	33	144	228	181	86	32	7									716	
Total inc estimates	15	41	52	47	28	45	39	31	48	99	120	259	267	431	480	346	312	240	188	88	81	60	28	60	49	33	3487	

Lynchcombe

21 species

ST 516:490

Recorders: Jeff Bevan

2020	Week																											In Season	Totals		
	Date	1 Apr 1	2 Apr 8	3 Apr 15	4 Apr 22	5 Apr 29	6 May 6	7 May 13	8 May 20	9 May 27	10 Jun 3	11 Jun 10	12 Jun 17	13 Jun 24	14 Jul 1	15 Jul 8	16 Jul 15	17 Jul 22	18 Jul 29	19 Aug 5	20 Aug 12	21 Aug 19	22 Aug 26	23 Sep 2	24 Sep 9	25 Sep 16	26 Sep 23	Total Wks 1-26	inc estimates		
	%sun	100						80	100	100		75				100				100			100	75			100	inc			
	°C temp.	10						14	21	18		21				17				24			13	17			15	estimates			
Small Skipper													4	8	11	15	11	8	4									61	61		
Large Skipper									2	5	3																	10	10		
Grizzled Skipper											2	4	3	2	1													12	12		
Brimstone	1	1																1	1	1	1							4	6		
Large White														1	1	1	1	2	2	2	2	2	2	4	3	1		24	24		
Small White																		1	1	1	1	1						6	6		
Small Copper																	1	3	4	5	4	4	3	2	4	5	7	42	42		
Brown Argus							1	1														1	1			1	1	6	6		
Common Blue						1	2	3	4								2	3	5	6	4	2		3	2	2	1	40	40		
Red Admiral													2	4	5	7	6	4	3	1	1	2	2	2	3	4	5	51	51		
Small Tortoiseshell	2	1	1							1	1																	3	6		
Peacock	3	2	1														1	1	2	2	1	1				1	1	11	16		
Comma											1	1	1	1				1	1	1	1					1	1	10	10		
Silver-washed Fritillary													1	3	4	5	5	4	4	3	2	1						32	32		
Speckled Wood									2	4	3	1	1	1			1	2	2	3	4	6	7	3	6	8	11	65	65		
Wall Brown																										1	1	2	2		
Marbled White											3	6	7	8	8	9	7	5	2									55	55		
Gatekeeper													2	3	5	6	9	11	14	16	11	6	1	2	1	1		88	88		
Meadow Brown									13	34	68	102	88	75	61	47	63	79	94	110	79	49	18	15	10	5		1010	1010		
Small Heath						3	5	8	7	3	5	6	5	3	2						1	1	2	2	1	1		55	55		
Ringlet													2	4	5	7	5	4	2									29	29		
Total inc estimates		6	4	2	0	0	0	4	8	12	28	47	86	120	116	113	103	97	112	129	141	151	112	76	37	33	30	31	28	1616	1626

Lytes Cary Manor

12 species

ST 533:266

Recorders:

Mark Musgrave

2020	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	In Season	Totals
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total	inc
	%sun	100	89										0		54													Wks 1-26	estimates
	°C temp.	13	22										18		17													inc	estimates
Small Skipper											1	1	2	7	12	6												29	29
Large Skipper												1	1	1														3	3
Brimstone	1	4	7	5	2																							18	19
Large White		2	3	2	1						1	2	3	5	7	4												30	30
Green-veined White		1	1	1																								3	3
Orange Tip		4	7	5	2																							18	18
Small Tortoiseshell	14	7									1	1	2	1														12	26
Peacock		4	8	5	3									2	4	2												28	28
Comma		1	1	1										2	3	2												10	10
Marbled White											5	11	16	18	19	10												79	79
Meadow Brown											20	40	60	103	145	73												441	441
Ringlet											1	1	2	17	31	16												68	68
Total inc estimates		15	23	27	19	8	0	0	0	0	29	57	86	156	221	113	0	0	0	0	0	0	0	0	0	0	0	739	754

Mount Fancy Combined

ST 248:167 Recorders: Sarah Covey

20 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun							98	99	100	29	100	100	100	0	80	95	100	100	26	100				80	100		Wks 1-26
°C temp.							18	20	24	17	18	23	27		17	19	21	21	24	26				22	23		inc estimates
Small Skipper									1	3			3	4	9	8	9	7	2	2	2	1	1				52
Large Skipper											1	4		5	24	22	8	6	3		1	1	2	2			79
Clouded Yellow																		2									2
Brimstone						1	2	3	1						1	1	2	1		1	1	1					15
Large White													3		11	10		1	1	2	2	2	2	2			36
Small White															6	1	3	1		2	2	3	3	3			24
Green-veined White						4	7	3	4			1	3	3	10	21	15	27	8	6	5	4	3	2	3	2	131
Orange Tip								2																			2
Brown Argus																			2								2
Common Blue						2	3	8	5	2	1					2	10	1	12	5	4	3	1				59
Red Admiral															3						1	2	2	3			11
Small Tortoiseshell									1										1								2
Peacock						2	4					1	2	2	2	12	3	8	3	2	2	1	1		1	1	47
Comma															2												2
Silver-washed Fritillary													2		3	6	11	5	4	8	6	4	2				51
Speckled Wood						2	3	12	8	5	8	4	4		5	8	9	9	2	5	5	6	6	6	8	4	119
Marbled White														1	3	3	2	6									15
Gatekeeper											3	2	10	3	5	10	37	55	46	44	33	22	11				281
Meadow Brown									3	6	21	48	60	60	67	54	33	25	12	9	7	5	2				412
Ringlet											2	19	26	95	106	55	35	13		2	2	1	1				357
Total inc estimates	0	0	0	0	0	11	19	28	23	16	36	79	113	173	257	213	177	167	96	88	73	56	37	18	12	7	1699

Narrowways and Ashley Hill Allotments

ST 599:751

Recorders:

David Empson, Maggie Moss, Harry McPhillimy, Alison Griffies

14 species

2020	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	In Season	Totals
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total	inc
	%sun									100		50	30	95	2		100	38	90	100	75	95		100	100	100	100	inc	
	°C temp.									20		20	20	26	17		20	19	20	25	22	21		17	26	20	15	estimates	
Small Skipper											1	2		14	1	1			1									20	20
Large Skipper											1	1																2	2
Large White								1	2	3	3	3	16	25	8	20	31	17	29	20	9	8	9	9	4	5	9	231	231
Small White									1	1	4	7	4	3	1	11	20	3	5	39	60	62	44	25	25	23	6	344	344
Small Copper																										1		1	1
Common Blue																3	6		6						1			16	16
Red Admiral																		1	1									2	2
Small Tortoiseshell								1	2	3	2	1				1	1											11	11
Comma											1	1	1	1		1	2				2							9	9
Speckled Wood														3	1	2	2	3	4	11	11	5	4	2	17	16	14	95	95
Marbled White								1	1	2	4	6	2	13	2	1												32	32
Gatekeeper																9	18	16	24	9	1							77	77
Meadow Brown								1	1	2	9	15		20	6	9	12	15	6		1	1	1					99	99
Ringlet											2	3	3	26	18	14	10		2									78	78
Total inc estimates		0	0	0	0	0	0	4	7	11	27	39	26	105	37	72	102	55	78	79	84	76	58	36	47	45	29	1017	1017

Netherclay

ST 197:250 Recorders: Bob Winn

20 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun							83	100	100	95	80	75	50	92	100	100	100	100	100	42	54	70	18	100	100	100	Wks 1-26
	°C temp.							21	24	23	20	19	21	20	19	25	23	28	23	30	24	21	21	18	21	23	19	inc estimates
Small Skipper														3	12	8	8	2										33
Essex Skipper														1	5													6
Large Skipper										5	3	5	7	1														21
Large White													1	1	4	2	1	4	11	8		1	1		3	3		40
Small White									1	2					2	7	2	2	2			3	1	1	2	2	1	28
Green-veined White							1	2						1					3			1			1			9
Orange Tip							2	3																				5
Brown Hairstreak																					1		1					2
Small Copper																										1	1	
Common Blue																		5										5
Holly Blue															2	1		2										5
Red Admiral												1	2	1	4	1			1							2		12
Painted Lady																						2						2
Small Tortoiseshell										10	9	4							1	2		1						27
Peacock							1	1						1		1												4
Comma													1	4	3	2		1		11					1	1		24
Speckled Wood									2	6	2				4	6	13	9	7	17	7	1	12	2	12	23	16	139
Gatekeeper															18	34	36	49	30	25	4							196
Meadow Brown											4	2	8	10	32	10	6	1	7	6	1			1		1		89
Ringlet													1	5	6	3		2										17
Total inc estimates		0	0	0	0	0	4	6	3	23	18	12	20	28	92	75	66	77	62	69	13	9	15	4	19	32	18	665

New Hill and Tannager

ST 498:318

Recorders:

Philip Hide

20 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun	100																									inc	
	°C temp.	85																									estimates	
		21																										
Small Skipper									1	2	3	4	2															12
Large Skipper						1	1	1	1	1																		5
Dingy Skipper						1	1	1	1	1																		5
Brimstone			3	5	4	3	2	1	1	1																		20
Large White									2	5	7	9	5															28
Small White			1	2	2	2	1	1	1	1																		11
Orange Tip			4	8	6	4	2																					24
Green Hairstreak			1	1	1	1																						4
Small Copper			1	1	1	1																						4
Brown Argus						1	1	1	1	1																		5
Common Blue					1	2	3	4	3	2	1																	16
Holly Blue			1	1	1	1	1	1	1	1																		8
Peacock			2	3	2	2	1																					10
Comma										1	1	1	1															4
Silver-washed Fritillary									2	3	5	6	3															19
Speckled Wood			2	4	5	5	6	6	5	3	2																	38
Marbled White									9	19	28	37	19															112
Meadow Brown									16	33	49	65	33															196
Small Heath			1	1	1	1	1	1	1	1																		8
Ringlet									9	18	26	35	18															106
Total inc estimates		0	0	16	26	24	25	20	17	54	93	122	157	81	0	0	0	0	0	0	0	0	0	0	0	0	0	635

Packhorse Meadow

ST 751:614 Recorders: Peter Shirley, Geoff Hiscocks

20 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	100	100	100	100		100	100	100	100		74	100	100		100	100	100	100	68	100	94	92	60	100			
	°C temp.	15	20	16	19		19	18	20	24		19	25	28		22	20	21	21	28	29	21	19	18	22			
Small Skipper											3	6	27	32	24	15	3	1										111
Large Skipper										1	1																	2
Dingy Skipper								2																				2
Brimstone		1		1	1	1									1	1									4	2		12
Large White					2	3		2					1	4	7	4	3	3		1	1	1		1	1		34	
Small White			1	2	2	2	4		1	1			1	4	7	8	3	4	4	5	3	6	2				60	
Green-veined White			2		1	1		1																			5	
Orange Tip		4	3	2	2	1																					12	
Common Blue							3	1	3	2				1	1	5	9	4	2	1			1				33	
Holly Blue																		1	1								2	
Red Admiral													1			1			1								3	
Small Tortoiseshell		1					1	1	2	2	1	1															9	
Peacock	6	4	4	1	1	1	2	1								1								1	1		23	
Comma																					1						1	
Speckled Wood								1																			1	
Marbled White										31	62	107	82	50	17		2										351	
Gatekeeper																6	2	19	16	6							49	
Meadow Brown								1	13	58	103	125	102	83	64	84	46	44	24	55	28	24	4	1	1		860	
Small Heath																		1	2	4		1					8	
Ringlet												7	2	2	2	1											14	
Total inc estimates		6	10	10	6	9	9	12	8	20	98	172	268	220	169	114	113	66	76	50	72	33	32	7	7	5	0	1592

Park Wood Chaffcombe

ST 357:100

Recorders:

John & Valerie Godsmark

16 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun	90	90	90	90	60			100	100	50		100	68	20	60	44		100	100					70	100	inc	
	°C temp.	14	22	16	19	15			22	24	18		23	21	18	20	22		23	27					24	22	estimates	
Large Skipper												1	1														2	
Brimstone	3	1	2		1	1																			1	1	10	
Large White			3	6	1	1			1	1	2	2	1		14	12	13	14	6	4	2	2	3	5			93	
Small White										2	2	1	1		6	7	11	14	1	1							46	
Green-veined White			5	23	4	6	7	9	6					3	7	13	10	7	4	3	1						108	
Orange Tip		1	11	5	2	2	1	1	1																		24	
Holly Blue			1	2										1		6	5	4	2	1	1						23	
Red Admiral												1	1	1	1	3	2	1									10	
Small Tortoiseshell			1																								1	
Peacock	6	9	9	3	1	1			1						12	20	10		1	1			1	1			76	
Comma	1											1	2	3	2	1	2	2	1								15	
Silver-washed Fritillary														1	1	11	10	8	6	2	1	1					41	
Speckled Wood			2	3	1	5	8	12	14	9	11	12	4	2	5	5	5	5	11	7	4	3	6	9	11	6	160	
Gatekeeper																			3	2	1						6	
Meadow Brown									1	5	6	6	14	5	5	8	5	1									56	
Ringlet												1	1	2	1	2	2	1									10	
Total inc estimates	10	11	34	42	10	16	16	22	24	17	25	26	27	16	66	87	71	52	30	20	10	5	10	15	12	7	681	

Priddy Mineries

ST 546:510

Recorders:

Les Cloutman, Eric Lewis, David Marshall

23 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100	100	44	65	100		0	20	92	30	100	100	80	11	100	90	100	100		Wks 1-26
°C temp.								20	21	14	20	20		15	18	18	18	25	20	20	19	18	15	22	16		inc estimates
Small Skipper											6	44	107	170	207	254	72	128	27	3							1018
Large Skipper									23	9	32	19	16	12		2											113
Dingy Skipper							3	5	1																		9
Brimstone																			4								4
Large White							1	1					1	2		1							1	2	2	1	12
Small White																			2	3	5	2	2	4			18
Green-veined White							1	1		1		1	1	1	4	7	3	13	7						1	1	42
Orange Tip							3	6																			9
Green Hairstreak									1																		1
Small Copper													1	1		3		1	7				1	8	3	2	27
Common Blue							5	9	4	1							1	13	14	5	1	2	2	1	5	3	66
Holly Blue																								1			1
Red Admiral											1					1	1	1			1	2	2				9
Small Tortoiseshell									4	4		2	1						6	11	1	3					32
Peacock															1	1		7	6	4				1	1	1	22
Small Pearl-bordered Fritillary							5	10	21	7	7	10	6	1	1				2	1							71
Dark Green Fritillary									1				1	1		4											7
Marsh Fritillary									1																		1
Marbled White												5	55	105	176	81	29	31	5	1							488
Gatekeeper																	1	3	6								10
Meadow Brown									2	13	66	122	85	48	41	58	42	27	18	4	1						527
Small Heath							28	56	67	47	57	54	30	5	1	5	3		2	4	1	1					361
Ringlet												3	36	69	85	58	11	12	1								275
Total inc estimates	0	0	0	0	0	0	46	88	125	82	169	260	340	415	516	475	163	236	107	36	10	10	8	17	12	8	3123

Redding Pit Quarry

ST 535:637

Recorders:

Melanie Patch

24 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total Wks 1-26
%sun	100	100	100	100	100	100	100	100	100	80	70	100		60	70	60	20	100	100	100		100					inc
°C temp.	17	23	15	20	14	20	14	21	23	15	18	18		16	17	18	19	28	25	21		16					estimates
Small Skipper										4	1	6	7	8	13	10	1	6	3		1	1	1				62
Essex Skipper															2		1										3
Large Skipper										1	3	11	6														21
Dingy Skipper				1	2	4	2	4																			13
Clouded Yellow																		1									1
Brimstone	1	2																		1	1						5
Large White			1	1		3	1		1		1	5	4	3	1	10	1	18	4	7	4	1	1				67
Small White	1			1	1		1	1					1	2	3	6	10	7	1	3	2	1	1				42
Green-veined White	1	1	2	3		1	5	2											1								16
Orange Tip		7	4	2	1	2	2																				18
Small Copper																				2	2	1	1				6
Brown Argus																		1	1	1	1						4
Common Blue							1	11	5	1					1	2	3	6	3	7	6	5	3				54
Holly Blue		1			1													1									3
Red Admiral													2	4	2	2	1	6		1	2	2	1				23
Small Tortoiseshell			1							4	2	1	1						1	2	1						13
Peacock	5	2	5	6	3	3		1							6	10	7	12	6	4	3	1	1				75
Comma												2	4	6	1	2	2	1	2	2	1						23
Silver-washed Fritillary													1	1				1									3
Speckled Wood		1	4	1			1	1	6								1	2	3	12	10	8	4				54
Marbled White										2	33	87	60	33	38	22	4	4									283
Gatekeeper															3	14	12	24	22	26	15	3	2				121
Meadow Brown									27	109	191	201	145	89	147	74	105	25	18	10	6	2	1				1150
Ringlet												18	23	27	28	20	12	5	1								134
Total inc estimates	8	14	17	15	8	13	13	20	39	121	231	331	254	173	245	172	160	120	66	78	55	25	16	0	0	0	2194

Sham Castle Down

ST 764:652 Recorders: Tabitha Collins

9 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun																											
	°C temp.																											
Small White																	5	10	7	4	1	1						28
Green-veined White																	2	3	2	1								8
Small Blue																	1	1	1									3
Common Blue																	1	1	2	2	3	2						11
Speckled Wood																	3	5	6	6	7	4						31
Marbled White																	1	2	1	1								5
Gatekeeper																	15	29	19	10								73
Meadow Brown																	20	40	27	13								100
Ringlet																	2	3	2	1								8
Total inc estimates		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	94	67	38	11	7	0	0	0	0	0	267

Shapwick Heath East

ST 426:406

Recorders:

Fred & Ann Giles, Frances Barr, Sue Sherry, Paul Morissey, Dave Beszant, David Auld

21 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	90		100	20		95	60	90	100	50	40	100		40	20	95		100	100	95	20	100	60	90	10		
	°C temp.	18		20	15		18	20	19	26	20	20	25		19	21	22		23	24	30	20	15	19	18	20		
Small Skipper													1	1		4	2	1										9
Large Skipper										2	4	3	21	21	21	8	3	3	3		1							90
Brimstone		23	28	32		9	17	5	4					1	1	2	8	8	7	6			1					152
Large White			2	3	2	5	7	2		2			8	12	15	11	7	7	7		21	1	8	6	3	4	2	135
Small White		1	1	1	1	3	4		2		2	3	9	6	2	9	20	15	10	11	8	10	2	3	8	4	2	137
Green-veined White			3	6	3	5	7	5					1	1	1		1	1	1	3	3	1	2		1	12	6	63
Orange Tip		9	14	19	2	2	1																					47
Purple Hairstreak																	2	2	1									5
Common Blue								2													2							4
Holly Blue		2	4	5													1	1										13
White Admiral											1	3		2	3													9
Red Admiral						1	2	2	1	1	1	2	11	12	13	10	14	18	22	9	6	5	8	1	3	2	1	145
Painted Lady														1	1													2
Small Tortoiseshell		2	1							3	12		1	1		2		8	15	11	3		1					60
Peacock		48	38	27	2	4	6	3	1				1	9	16	42	15	15	14	3		4						248
Comma										1	1		5	7	9	3	5	3	1	1	2	2		2	2			44
Silver-washed Fritillary												1	1	1		2	1	1										7
Speckled Wood		3	5	6	3	3	3	6	5	4	4	2	2	3	4	16	11	14	17	18	28	22	18	4	19	20	10	250
Gatekeeper														1	1	7	22	18	13	10	8							80
Meadow Brown										19	37	24	71	42	13	23	13	11	8	5	1							267
Ringlet													20	15	10	15	4	4	3				1					72
Total inc estimates		88	96	99	13	32	47	25	13	32	62	38	152	136	110	154	129	130	122	77	83	45	41	16	36	42	21	1839

Shapwick Heath Canada Farm
ST 417:406

Recorders:

Fred & Ann Giles, Frances Barr, Sue Sherry, Paul Morissey, Dave Beszant

21 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	100	100	100	100	100	50	90	98	95	75	10		40	20		90	90	90		30	50		70	100	100		
	°C temp.	20	18	22	22	17	22	18	24	24	23	22		18	19		22	16	21		18	22		19	24	22		
Small Skipper																		1										1
Large Skipper											2		3	5														10
Brimstone		13	25	37	31	8	14	8	4										1	1		1	1					144
Large White		1	1	5	3		4	2	5				8	16	11	11	10	1	1	3	5	12	6		1	4	2	112
Small White				2	1	2	1	1			1		1	1	1	2	2	1	1	4	7	11	7	3	2			51
Green-veined White				1	3	9	13	3	2				3	6	1	1		5				2	1					50
Orange Tip		2	4	22	16	2	3	2																				51
Small Copper						1			1													1	1					4
Common Blue							8	19	20	3	1					5	9	3		1	1		1	1				72
Holly Blue				1											1	1												3
White Admiral										1	2	1	4	6														14
Red Admiral				3	2	2					1	2	12	21	9	5	1	1		1	2	1	1	1	1			66
Painted Lady																						1	1					2
Small Tortoiseshell									2			3	2															7
Peacock		6	12	12	15	2		1					3	5	55	31	7					3	2			1	1	156
Comma															1	1		1	1	1	1				1	2	1	10
Silver-washed Fritillary																1	2			1	1							5
Speckled Wood		2	4	9	12	5	5	1	5	7	6	2	6	9	7	18	28	19	9	22	34	28	18	7	32	68	34	397
Gatekeeper															14	23	32	54	14	10	5	1	1					154
Meadow Brown									2	92	116	180	140	100	121	120	118	103	34	20	5	2	1					1154
Ringlet													7	13	38	32	25	23	4	2								144
Total inc estimates		24	46	88	85	31	50	37	41	103	129	188	189	182	259	251	234	212	65	66	61	63	41	12	37	75	38	2607

Shute Shelf Hill (new)

ST 423:549 Recorders: Rob Edwards

32 species

2020	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					In Season	Totals
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23					Total	inc
	%sun						100	71	100	100	50	51		100	14	86	100	33	100	100	7	47	66	23	90	100	100					Wks 1-26	estimates
	°C temp.						18	15	18	21	19	19	20	28	19	20	21	19	23	27	22	20	18	16	18	18	19	16					inc
Small Skipper											2	1	5	1	5	10		2														26	26
Essex Skipper																1																1	1
Large Skipper										1	6	7	11	9	1	6	1		1													43	43
Dingy Skipper					2	4	4	2										2	2	5												21	21
Grizzled Skipper					4	7	10	2			1																					24	24
Clouded Yellow																		1	2	2	2	1					1	2	2			9	13
Brimstone					1	1										1	1		3	7								1	1			14	16
Large White					2	3	2				2	12	13	6	13	11		1	16	11	6	15	15	6	15	7	3	2		1		159	162
Small White					2	3					2	2	1	2	3	9	4	1	2	11	10	11	18	3	3	13	2	1		1		102	104
Green-veined White					1	2							3	4	2		1		8		1	11	3	2	1		1	1				40	41
Orange Tip					1	1																										2	2
Green Hairstreak					1	2	1	3	1																							8	8
Purple Hairstreak																1	1	1														3	3
Small Copper																					3	3	4	2	5	2	3	2				22	24
Brown Argus					10	20	18	16	6	2	1						2		1	3		2	6	7	6	9	6	4	1			115	120
Common Blue					11	21	33	9	7	3						2	15	10	19	32	26	18	14	12	8	8	8	5	2			256	263
Holly Blue					1	1		1						1	1	1			1													7	7
Red Admiral											5	1	3	2	1	2	2	2			2	1	2	5	7	2	2	2	2			39	43
Painted Lady																						1	1									2	2
Small Tortoiseshell										3	4	1	1	1				1	6	4	1	4	3				1	1		1		30	32
Peacock					1	1	1							10	11	20	6	4	3	2	4	1			1	2		2	3	1		67	73
Comma											2	1	1		1			1	2		1	2	4	1	3	2		2	3			21	26
Small Pearl-bordered Fritillary									2	2	2										1											7	7
Dark Green Fritillary													4	5	2	4	2	1		2												20	20
Silver-washed Fritillary													3	5	4	9	4	1	2													28	28
Speckled Wood					2	4	5	4	2	1	1					2	1	2	10	3	13	9	11	8	13	9	25	24	22	11	2	125	184
Wall Brown					2	4	1	2										1	10	6	1				2	10	5	5	4	1		44	54
Marbled White										1	5	55	73	96	11	9																250	250
Gatekeeper														1		3	68	57	88	71	42	29	2	3							364	364	
Meadow Brown								1	2	65	94	81	186	190	58	125	137	120	150	208	170	199	142	43	16	12	9	5				2008	2013
Small Heath					3	5	3	1	7	4	12			5	1			1	2	11	17	7	9	4	4	1						97	97
Ringlet												1	29	62	50	76	38	15	14													285	285
Total inc estimates		0	0	0	0	44	79	79	44	95	126	171	326	412	154	287	305	221	345	378	300	315	235	96	84	77	66	59	40	16	2	4239	4356

Stear Marshes Stockland Marsh (BT1)
ST 247:440

Recorders:

Becky & Richard Foyle, Roy Osbourne

21 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	100	100	100	100	100	100	100	100	90	100	100	8	100		100	11	100	100	25	0	45	0	0	100	100	20	
	°C temp.	18	16	16	19	14	19	14	22	18	18	20	19	24		19	19	20	26	21	24	19	17	17	19	22	17	
Small Skipper										3				10	10	9	4	3		1						4		44
Large Skipper										4	18	8	2	2	1													35
Clouded Yellow																		3	1						2		1	7
Large White						1	1		1	1			1	1	4	6	4	1	3						1			25
Small White						2	8	8	3	12		8	3	20	19	18	12	19	9	16	5	15	2		12	11	3	205
Green-veined White				16	13	7	5	4	4					8	10	11	4	8	1	1	17	8	1		6			124
Orange Tip	1	1	9	8	1	10																						30
Small Copper								1									1										1	3
Common Blue								1	2						1	1	1	8	15	6	3					2	1	41
Holly Blue																						1						1
Red Admiral				1		1	2		2			1	1	2	2	2	3	1	2	1			2	1	1	1		26
Painted Lady															1	1				1		1		1				5
Small Tortoiseshell			1		1						8	4	4	4	2				1	6	5	1						37
Peacock	7	14	17	7	4	6	2		4						9	17	5	4	1									97
Comma									1						1	1		1				1						5
Speckled Wood			1				1								1	1		3		9	7	2			1	7	13	46
Wall Brown						2									1	1	6	3	2	3	1		1		8	20	6	54
Marbled White															1	1												2
Gatekeeper										3					9	17	26	36	25	19	4							139
Meadow Brown										42	52	61	35	89	70	50	23	41	61	32	20	8						584
Small Heath							1													1	1							3
Total inc estimates		8	15	28	32	22	35	21	10	76	78	82	46	136	142	136	89	131	121	96	63	37	6	2	31	45	25	1513

Stearth Marshes Wetland Walkway (BT2)
ST 257:438

Recorders:

Nicole, Alice, Joe, Adam, Fiona, Lorraine

22 species

2020	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	In Season Total Wks 1-26
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun			100		100	100	100	72	100	100	3	100		0	100	85	0	100	100	0	33	25	100	33	100	0	
	°C temp.			16		14	19	15	18	23	21	20	23		18	19	20	19	22	21	21	20	19	18	17	20	17	
Small Skipper												1				1	11	2	1									16
Essex Skipper													1	1														2
Large Skipper										8	5	1		1	1													17
Large White														1	2	6			1				1					11
Small White			4	8	5	2	10	6	1	3		1	5	11	17	32	19	6	17	66	39	10	4	4	3	4	2	279
Green-veined White																1					3		1					5
Purple Hairstreak											1																	1
Small Copper																			5				2					7
Brown Argus																				1								1
Common Blue										5						1	14	3	10	25	6	6						70
Holly Blue			1	1	1											2		1										6
Red Admiral													1	1		1	2	3							1			9
Painted Lady																					2							2
Small Tortoiseshell							1	1		5	6									2	3			1				19
Peacock			5	9	5	1	5		1	1				3	6	26	2	4	1	2						2		73
Comma													1	1		2							1	3	2			10
Silver-washed Fritillary													2	1														3
Speckled Wood			2	4	3	2		3	2	4						4	1	6		4	3	2			7	19	5	71
Wall Brown									1									2				1						4
Gatekeeper														1	1	50	87	70	57	60	6	2		1				335
Meadow Brown										7	50	64	128	108	88	104	101	52	54	72	34	21	4	3				890
Small Heath										2							2			2								6
Total inc estimates		0	12	22	14	5	16	10	5	35	62	67	138	129	115	231	239	149	146	234	96	42	13	12	13	25	7	1837

Steart Marsh North

ST 273:454 Recorders: Dick Best

10 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun	100	100		100			100								100		100		100					100	100		inc
°C temp.	15	18		21			20								20		19		22					18	20		estimates
Large Skipper														1	1	1											3
Small White			1	2	1	1																1	1				7
Green-veined White													1	1	2	3	3	3	2	1	1						17
Orange Tip			2	3	2	1																					8
Small Copper														1	1	1											3
Common Blue													1	1	2	2	1	1	1	1							10
Small Tortoiseshell																1	2	1									4
Peacock	2	2	4	5	3	2							2	3	5	3											31
Gatekeeper													1	2	3	4	5	4	3	2	1						25
Meadow Brown													8	15	23	19	15	11	6	4	2						103
Total inc estimates	2	2	7	10	6	4	0	0	0	0	0	0	13	24	37	34	26	20	12	8	4	0	1	1	0	0	211

Stoke Camp

26 species

ST 492:512

Recorders:

John Ball, Henry Parkinson, Phil Parkin, Peter Bright

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	In Season
2020	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun							95	100	100	60	90		100	90	50	80	69	100	5	25	53	70	40	100	90	41	Wks 1-26
°C temp.							20	23	21	17	22		24	18	19	19	17	25	20	22	17	17	17	27	19	17	inc estimates
Small Skipper											8	6	3	2	17	8	1	7	2								54
Large Skipper						1	1	8	3		4	2				11		2									32
Dingy Skipper						2	4	3	1																		10
Grizzled Skipper						3	5	4																			12
Clouded Yellow																			1								1
Brimstone								2																			2
Large White											1	1	1	1	2			2	1			1			2		12
Small White									1					1	1	5		7		8		5	1	2			31
Green-veined White																								1			1
Small Copper															1				4	1				2	1		9
Small Blue						1	2	10	7																		20
Brown Argus						2	3	1	1		2	1								6	2		1	1			20
Common Blue						11	22	16	9	2	2	1						1	23	11	8	2	5	2			115
Chalk-hill Blue																	4	18	6	14	1	8	1				52
Red Admiral											4	3	1		7	5				4		2	1				27
Small Tortoiseshell								1		1	5	3			1	1		3	3	10				1			29
Peacock												1	1	5	21	8	4	2		1			1	3			47
Comma															1												1
Silver-washed Fritillary												1	1		13	7	1	4	3								30
Speckled Wood								2										1	6	1							10
Wall Brown						1	1												2							1	5
Marbled White											4	10	16	3			1	1									35
Gatekeeper																	7	8		4	2	2					23
Meadow Brown								7	11	71	215	151	87	41	154	90	40	97	31	123	56	23	15	3	1		1216
Small Heath						2	4	7	6	3	4	3	1	1					4		1	2		2			40
Ringlet											2	12	22	8	29	12	2	8		1							96
Total inc estimates	0	0	0	0	0	23	42	61	39	77	251	195	133	62	247	147	60	161	86	184	70	45	25	16	5	1	1930

The Gulley & Walcombe Slade

ST 563:746

Recorders:

Martin Collins, Kay Snowdon, Neill Talbot, Timothy Dowling, Mary Dowling, Its Bolster, Jonny Wood, Andrew Sturdy, Sarah Brown, Jenny Field

25 species

2020	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	In Season Total Wks 1-26
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun	48		80			99	90		94	63	1		1	65		93	56	88	100	98	19	77	1	100	90	100	
	°C temp.	18		21			25	18		28	21	19		21	23		23	23	31	23	30	21	18	19	21	24	18	
Small Skipper															8	5	2	2	1									18
Essex Skipper															3	2												5
Large Skipper								1	1																	1		3
Wood White													2	3					2									7
Brimstone			3	6	7	7	8	2	1										1							1		36
Large White					2	4	6	1	1				4	7	4	3	2	5	7		4	1		2	2	5	5	65
Small White			2	4	6	8	10	7	4		3				9	14	19	5	15	4	2		24	2	2	6	16	162
Green-veined White					2	3	5								1	1			1	1	1			2		1		19
Orange Tip	2		4	5	4	2	1	2	1																			21
Green Hairstreak					1	1	2	1	1	1																		7
Small Copper													4	7														11
Common Blue								1	1											1	1			1		1		6
Chalk-hill Blue																				1				1				2
Holly Blue			1	1	1			2	1						1	2	3	1	8	1	1		2					25
Red Admiral												1	1								1		1	1			1	6
Painted Lady						1	1					1	1															4
Small Tortoiseshell	3		2																	1		2						8
Peacock	1		2	2	1	1										1	1		1	1								11
Comma	4		2						1	1	2				13	8	3	4										38
Silver-washed Fritillary													1	1		1	1				3							7
Speckled Wood					2	3	5	1	2	2		2	1			1	2	7	3	5	9		1	1	5	4	14	70
Marbled White											4	4	13	22	7	9	10	7	3									79
Gatekeeper															2	2	2		2	7	6							21
Meadow Brown											4	2	2	2	14	16	17	2	7									66
Ringlet											1		1	1	21	13	5											42
Total inc estimates		10	16	18	26	30	38	18	14	4	14	10	30	43	83	78	67	37	48	21	30	2	28	10	9	18	37	739

Thurlbear Quarrylands

ST 272:209

Recorders:

Nigel Cottle, John Connolly

24 species

2020	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	In Season Total Wks 1-26
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun							100	100	100	70	75	100	100	60	100	70	100	100	100	100	70	80	0	80	100	100	
	°C temp.							18	24	22	19	18	25	28	20	21	23	22	24	24	32	20	18	20	22	20	16	
Small Skipper													11	9	41	45	48	18	15	1								188
Large Skipper										1	5	4		1			1											12
Dingy Skipper							18	35	16	7		1						1	5	1								84
Grizzled Skipper							2	4																				6
Brimstone																4	2	8	3	5	1							23
Large White							1	2	2				1	1	1	2	3	2	2		2	2		1			1	23
Small White										1			3	2	2	9	5	2	8	1	7	4	8	4	3	3	1	63
Green-veined White										1						3	1	2	1	1		2		1				12
Green Hairstreak							2	4	10	1																		17
Purple Hairstreak																					1							1
Small Copper																			1				1	1	2		2	7
Brown Argus																		2		2	1			2		1		8
Common Blue							5	10	13	6	1	1			1	1	8	15	40	21	42	6				1	5	176
Red Admiral							1	1										2				1			1	1		7
Small Tortoiseshell							1	1		1	6	7	2	1														19
Peacock									1						4	6	5	6	2	2			1					27
Comma											1		6		3						1					1		12
Silver-washed Fritillary												1		1		1	4	4	4	3	4							22
Speckled Wood							2	3	5	3	1					3	1	1	6		1				2	4	4	36
Marbled White												4	65	67	78	60	51	21	6	3								355
Gatekeeper															2	10	39	132	149	89	64	29	1					515
Meadow Brown										2	71	61	95	79	102	46	73	43	54	46	35	57	30	7	2	4	2	809
Small Heath							9	18	26	16	12	10	3	8					1	4	16	8	11	2	2	3		149
Ringlet													38	31	50	58	29	7	5									218
Total inc estimates		0	0	0	0	0	41	78	73	39	97	89	224	200	284	248	270	266	302	179	175	109	52	18	12	18	15	2789

Ubley Warren 2018
ST 505:555

Recorders:

Georgina Shuckburgh, Peter Bright

29 species

2020	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	In Season	
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total	
	%sun	80	100	100	80	50	100	80	100	100	60	80		100	65	50	100	50	80	100	100	40	30	0	0	90	30	inc	
	°C temp.	15	20	16	17	15	18	15	20	21	16	18		23	18	18	18	16	20	24	29	16	14	14	22	20	13	estimates	
Small Skipper															4	35	8	1	6	1								55	
Large Skipper											1	3	8	12														24	
Dingy Skipper					6	5	11	7	1											2	1							33	
Grizzled Skipper			6	14	14	17	13	11	8	1																		84	
Clouded Yellow																					1							1	
Brimstone		1			1				1							2												5	
Large White				1								1	2	4		2			2	2	3				3			22	
Small White						1		1	1				1		1	4		4	4		3			1	3	1		26	
Green-veined White			2	2	1	1											1	1	5	1								14	
Orange Tip			2	4		1																						7	
Green Hairstreak									1		4	3	3	3														14	
Small Copper									2						2	1			1		1	1			1	8	11	3	31
Brown Argus															8													8	
Common Blue							15	22	21			1	1					1	7	19	28	5	1		1			122	
Holly Blue																	1											1	
Red Admiral																1		1		1			1		1			5	
Painted Lady															5													5	
Small Tortoiseshell	2	2		1						1	3	5	3	1		1				2	3		1					25	
Peacock	4	20	6	6	4	5									2	2	7	10	5	4		1						76	
Comma																							1					1	
Small Pearl-bordered Fritillary									3	14	4									2								23	
Dark Green Fritillary											1	8	53	98	8	37	6		5	2	2	1						221	
Speckled Wood				1							1															1		3	
Wall Brown					2										2							1						5	
Marbled White													8	15		35	15	2	11									86	
Gatekeeper																1	2	2	1	3		1						10	
Meadow Brown											15	15	37	59	39	24	37	20	12	9	6	1	2					276	
Small Heath							17	35	18	36	54	65	75			12	3	2	8	5	25	7	8	1	4			375	
Ringlet																43	27											70	
Total inc estimates		6	23	16	29	28	30	56	81	66	66	90	181	266	74	194	112	41	67	56	73	19	15	3	20	13	3	1628	

Walton Common

ST 428:738

Recorders:

David Horlick

21 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun								100	100	100	52	10	100		100	100	100	100	100	100		95	100	100			
	°C temp.									22	21	19	18	21	30		19	22	22	22	25	20		19	19	23		
Small Skipper										1			2	4	4	4	1	1	2									19
Large Skipper								1	1		4		4	6	4	1	2											23
Brimstone								3	6	1					4	8	8	4	11	5		1	1					52
Large White														4	3	2	1	2	6	1	3	2	1	1	1	1	1	28
Small White												1	1		1	1	1	1	4	2		2	3	1	2	1	21	
Green-veined White																			1	2		1	1	2			7	
Small Copper																		1									1	
Brown Argus															1	1			3	1	2	2	1				11	
Common Blue										3					1	2	2	3	8	9		1	1				30	
Holly Blue													1		1		2		2		1	1	1				9	
Red Admiral											1		2	1	1		1							1	1	1	9	
Small Tortoiseshell													1	2	1				1	3							8	
Peacock													1		1		1	2	2								7	
Comma													1		1	2		1			1	1	1				8	
Dark Green Fritillary															1	1			1								3	
Silver-washed Fritillary											1	2		7	10	13	12	5	2	3		1	2				58	
Speckled Wood							2	3	13	11	4	1			5	10	6	11	14	15	10	9	8	13	11	6	152	
Marbled White									1	8	11	19	25		13	1	2	1									81	
Gatekeeper															13	25	79	97	103	58	13	8	3				399	
Meadow Brown									21	132	86	77	123		99	75	91	65	23	6	5	7	8	3			821	
Ringlet											2	10	12		12	12	17	12	2								79	
Total inc estimates		0	0	0	0	0	0	6	10	40	157	106	118	186	176	158	226	206	185	105	35	36	31	21	15	9	0	1826

Westbury Beacon

ST 501:507

Recorders:

Peter Bright, John Ball, Henry Parkinson, Phil Parkyn

25 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100	100		71	28	100	25	56	38	50		93	13	50	15		70	80	50	Wks 1-26
°C temp.							14	23	23		15	19	27	16	14	21	22		20	24	24	14		17	21	18	inc estimates
Small Skipper										1	1	2	8	4	10	9	20	11	2	1							69
Essex Skipper												2															2
Large Skipper								1	9	8	6	3	5	1			2	1									36
Grizzled Skipper								1	1	1																	3
Brimstone													1					1	1								3
Large White																	2	2	1	1	1		1	1			9
Small White													1				3	2			1						7
Green-veined White																					1						1
Small Copper																1	1	1		1					2	1	7
Brown Argus																										1	1
Common Blue						1	2	1	2	1							2	2	2	1	4						18
Chalk-hill Blue																	10	15	20	22	13						80
Red Admiral													2	1		1				1	7					1	13
Painted Lady																		1	1								2
Small Tortoiseshell									1	1			1				1	6	10		2					1	23
Peacock													1		1	4	2	1		1						1	11
Dark Green Fritillary													1														1
Silver-washed Fritillary													1														1
Speckled Wood																		1	1		1					1	4
Wall Brown																	1	1			1					1	4
Marbled White												1	5	2	23	9	9	5									54
Gatekeeper																4	13	16	18	12	4						67
Meadow Brown									6	17	27	5	88	11	16	14	53	42	30	17	28	7	4				365
Small Heath						7	13	10	4	2		1				1		1	1	2	2	1	1				46
Ringlet										2	3	7	7	6	20	14	12	7	1								79
Total inc estimates	0	0	0	0	0	8	15	13	23	33	37	21	121	25	70	57	131	116	88	59	65	8	6	1	2	7	906

Weston Big Wood

ST 457:752 Recorders: Carol Wood

14 species

2020	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	In Season Total Wks 1-26 inc estimates
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	
	%sun						100	100				10	100			10	100			100		100				100	0	
	°C temp.						22	18				17	22			17	22			27		21				25	16	
Small Skipper																1	1											2
Brimstone					1	1	1	1	1																			5
Large White							2	2	1	1		3	2	2	1	1	1			1	1	1	1	1	1	1		22
Small White													1	1	2	1	1	2	2	2	1	1	1				15	
Green-veined White					1	2	1	1	1					1	1	2	1	1		1	2	2	1	1			19	
Orange Tip					1	2																					3	
Holly Blue														1	1	3	3	2	2	1							13	
Red Admiral												1	1	1	1	1	1						1	1	1		9	
Peacock					1	1								1	1	3	2	1									10	
Comma														1	3	4	3	2	1		1	1	1	1			18	
Silver-washed Fritillary													2	1	1		4	4	4	4	3	1	1	1			26	
Speckled Wood					1	2							5	4	2	1	4	4	3	3	4	4	4	5	5	5	56	
Meadow Brown													16	14	12	10	2	1	1		1	2	2	1	1		63	
Ringlet														1	2	3											6	
Total inc estimates		0	0	0	0	5	8	4	4	3	1	0	27	25	27	25	25	21	15	11	14	12	12	12	9	7	0	267

Weston Moor Nature Reserve

ST 440:742

Recorders:

Geoffrey Harris

21 species

2020	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	In Season
	Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
	%sun				100	100	100	100	100	100	100	85	100	100	0	100	100	100	90	100	100	40	95	75	100	100	100	inc
	°C temp.				23	16	20	19	21	24	22	20	29	30	17	22	24	25	21	26	34	20	18	20	20	19	14	estimates
Small Skipper												8	1	4	1	1	1		1									17
Large Skipper											1	2		5														8
Clouded Yellow																				1								1
Brimstone				5	9	2	2					1					9	3	10	2	1							44
Large White				1	2		1		2				4	1		2	1	4	1	4	1		3	1	1	1		30
Small White				10	19	11	13	5	7	5	4	5	6	19	7	24	13	18	12	19	17	10	22	10	14	5	6	281
Green-veined White								2						1		2					1	2						8
Orange Tip				1	1	2	1																					5
Small Copper																					1							1
Common Blue								1																				1
Holly Blue				1	1														5									7
Red Admiral							1						1	4	1	2	2	6		1		1	2	1	5	1		28
Small Tortoiseshell				1	1		4		1	15	22	11	3	3	2	2	1	15	2	2								85
Peacock				3	5	4	6	1					1		1	8	1											30
Comma												5	5	1		2	4	1	4	1	2	1	1	1	1	1		30
Silver-washed Fritillary											2				1		1	5	5	1								15
Speckled Wood									4	11	1	3	1				1	6	5	6	7	8	1		6	3	6	69
Marbled White										1	2	35	14		5	3	1											61
Gatekeeper															1	14	13	21	35	14	7	2						107
Meadow Brown										10	55	149	53	48	20	16	17	20	11	11	5	3						418
Ringlet											2	12	9	20	21	24	9	20	2									119
Total inc estimates		0	0	22	38	19	28	9	14	42	89	231	98	106	60	100	74	119	93	62	42	27	29	13	27	11	12	1365

Wookey Hole Fields

ST 534:480

Recorders:

Les Cloutman, Colin Babb, Caroline Tetley, Ivor Tetley

27 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun	50	90	100	100	80	99	80	100	100	80	88	50	20	96		80	52	100	70	12	30	100	57	100	100	70	inc
°C temp.	13	18	18	22	15	18	17	17	24	17	14	18	16	16		19	19	19	23	20	18	15	22	24	25	17	estimates
Small Skipper									5		6	10		4	4	3											32
Essex Skipper												2															2
Large Skipper									1			4															5
Dingy Skipper				2	6	4																					12
Grizzled Skipper			1	10	7	9	6																				33
Brimstone	4	5	10	10	10	11	2							2	1				1		1						57
Large White				2		2			1					4	4	4	1	3	9		1	2	1	4		1	39
Small White					1	1	1							2	2	1		2		3	2	1	7	8	5	3	39
Green-veined White			5	9	2	6	2	1							1	1	8	3		3		1	4	1			47
Orange Tip	2	1	15	8																							26
Green Hairstreak			2	6		5	4		1																		18
Small Copper						3	1				1				1	2	2				1		2	1	1	3	18
Brown Argus								1													2				1	5	9
Common Blue					2	22	15	11	8								8	6	14	1		2	4	1	1		95
Holly Blue		1	3	2	3									1	2	2											14
Red Admiral														7	5	2				1		1					16
Painted Lady																				1							1
Small Tortoiseshell																					1						1
Peacock	6	6	2	3		2						1		2	2	2	2								1		29
Comma		2													2	3				2			1				10
Silver-washed Fritillary											3			13	7				1								24
Speckled Wood			5				1	1	3	3					1	1		1	6	3	12	2	9	5	8	3	64
Marbled White											18	25		1	1	1											46
Gatekeeper														3	11	18	54	41	18	26	10		1	1			183
Meadow Brown								8	40	95	300	53	39	106	127	148	138	105	131	84	32	13	17	5	2	2	1445
Small Heath						13	10	8	12	5	19	7	1	1	1	1			5	10	4	8	6	4	1		116
Ringlet												19	2	32	17	1	6										77
Total inc estimates	12	15	43	52	31	78	42	30	71	103	347	121	42	178	189	190	219	161	185	134	66	30	52	30	20	17	2458

Wych Lodge Valley

ST 251:199

Recorders: Julia Tourville, Anna Spiess

23 species

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	In Season
2020 Date	Apr 1	Apr 8	Apr 15	Apr 22	Apr 29	May 6	May 13	May 20	May 27	Jun 3	Jun 10	Jun 17	Jun 24	Jul 1	Jul 8	Jul 15	Jul 22	Jul 29	Aug 5	Aug 12	Aug 19	Aug 26	Sep 2	Sep 9	Sep 16	Sep 23	Total
%sun								100	100		99	76	100	77		80	70	94	100			60		71			Wks 1-26
°C temp.								23	23		19	18	21	16		21	24	16	23			19		16			inc estimates
Small Skipper									1	1			16	72	54	35	12		1	1							193
Large Skipper									5	9	13	15	17	53	33	13	14	3	1	1							177
Clouded Yellow																						1	1	1			3
Brimstone									1	1	1				5	10	3	1	3	2	1						28
Large White							2	3	2	1			4	29	23	17	17	6	7	7	7	7	15	23	12		182
Small White							1	2	1	1				1	4	6	2	1	5	4	4	3	4	4	2		45
Green-veined White							4	7	1	1				1	1			2	1	1	1	1	1	1			24
Orange Tip							1	2																			3
Small Copper																		3									3
Brown Argus																			1	1	1	1	1				5
Common Blue							3	6	4	5	5						8	19	17	13	10	6	3				99
Holly Blue														1	1			3			1	1	1				8
Red Admiral													1	3	2	1					1	1	1	1	1		12
Painted Lady										1	1																2
Small Tortoiseshell									1	1		1															3
Peacock							1	1						4	7	9	7						1	1	1		32
Comma							3	5	1	3	4	6	1	8	6	4					1	1	1				44
Silver-washed Fritillary														16	23	29	25	21	8	5	3						130
Speckled Wood							1	1	4	3	1	3	1	1	1			3	1	3	5	7	8	9	5		57
Marbled White										5	10	18	163	233	159	84	72	3									747
Gatekeeper														10	61	111	224	121	88	59	31	2	1				708
Meadow Brown									2	107	211	290	432	296	240	184	166	102	81	64	46	29	16	2	1		2269
Ringlet										1	1	7	90	131	101	71	85	12	9	6	4	1	1				520
Total inc estimates	0	0	0	0	0	0	16	27	23	140	247	340	725	859	721	574	635	300	223	167	116	60	55	42	24	0	5294

Index of 61 transects walked in 2020

3	Ash Priors Common (2013)	36	Lower Chelmsine
4	Bannerdown Common	37	Lynchcombe
5	Bennett's Patch and White's Paddock	38	Lytes Cary Manor
6	Bossington	39	Mount Fancy Combined
7	Brent Knoll	40	Narrowways and Ashley Hill Allotments
8	Buckland Wood	41	Netherclay
9	Cadbury Camp	42	New Hill and Tannager
10	Carymoor Environmental Centre	43	Packhorse Meadow
11	Carymoor Upper Dauntsey Field	44	Park Wood Chaffcombe
12	Cheddar Wood 2013	45	Priddy Mineries
13	Church Hill and Wain's Hill	46	Redding Pit Quarry
14	Clifton-Durdham Down	47	Sham Castle Down
15	Cothelstone Hill	48	Shapwick Heath East
16	Crook Peak	49	Shapwick Heath Canada Farm
17	Cross Plain	50	Shute Shelve Hill (new)
18	Draycott Sleights	51	Stearth Marshes Stockland Marsh (BT1)
19	Dundon Beacon	52	Stearth Marshes Wetland Walkway (BT2)
20	East Field	53	Stearth Marsh North
21	Fairview	54	Stoke Camp
22	Folly Farm	55	The Gulley & Walcombe Slade
23	Fyne Court 2	56	Thurlbear Quarrylands
24	Haddon Hill	57	Ubley Warren 2018
25	Haddon Moor	58	Walton Common
26	Hinkley 2015	59	Westbury Beacon
27	Hucker's Bow, Sand Point	60	Weston Big Wood
28	Kingswood Warren	61	Weston Moor Nature Reserve
29	Kings Castle Wood	62	Wookey Hole Fields
30	Knyfton's Firs	63	Wych Lodge Valley
31	Lamplighters Marsh LNR		
32	Langford Heathfield		
33	Lollover (2010 route)		
34	Long Run and Roughmoor		
35	Lords Wood		



Acknowledgements

The Somerset and Bristol Branch would like to thank all the volunteers who have given their time and effort to transect recording. Without their efforts this booklet would not be possible.

The names of those involved have been included in this publication. If anyone has been missed, please let me know.

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Butterfly Conservation

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Dingy skipper

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