

In a monitoring season which fell foul of Covid19 lockdowns this record of our butterflies has been compiled. Images focus on species rarer in our catchment. Consider changes: some maybe pandemic-linked but not all?

WEEK NUMBER	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	SIGHTINGS	SEASON	
Small skipper														3		2	2	1									13	20	
Large skipper							1																			1	2	10	
Dingy skipper																													
Grizzled skipper																													
Wood white													3					2										5	10
Clouded yellow																													
Brimstone			6			8	2										1									1	18	25	
Large white						6	1						7	4		2	3	7			4	1		2	2	5	5	51	65
Small white			4			10	7			3				9		19	5	15	4	2			24	2	2	6	16	128	73
Green-veined white						5			1					1			1		1	1	1		2			1	14	45	
Orange tip	2		5			3	2																				12	20	
Green hairstreak							1																				1	5	
Purple hairstreak																													
Brown hairstreak													1															1	5
White-letter hairstreak																													
Small copper													7														7	5	
Small blue																													
Brown argus																	2											2	10
Common blue								1												1	1			2			1	6	20
Chalkhill blue																				1								1	5
Holly blue			1					2							1		3	1	9	1	1			2				20	45
Large blue																													
Duke of burgundy																													
White admiral																													
Red admiral																													
Painted lady						1						1										1		1			1	5	25
Small tortoiseshell																												2	10
Peacock	3																											6	15
Comma	1		2																									6	25
Small pearl-bordered frit.	4																											27	30
High brown fritillary																													
Dark green fritillary																													
Marsh fritillary																													
Silver-washed fritillary																												5	15
Heath fritillary																													
Speckled wood						5	1		3		2					2	7	3	5	9			1	1	5	4	14	62	70
Wall																													
Marbled white											4	4		22	7		10	7	3									51	35
Grayling																													
Gatekeeper																													
Meadow brown																													
Ringlet																													
Small heath																													
Asses skipper																													
TOTAL - Butterflies	10	NA	18	NA	NA	39	18	NA	5	14	10	NA	44	83	NA	67	39	49	21	30	2	28	10	9	18	37	559		
TOTAL - species	4		5			7	9		3	5	5		8	11		12	12	10	8	10	2	4	6	3	6	5			
CUMUL. TOT. - species	4		7			11	14		17	18		23	26		38	50	62	72	80	88	90	94	98	100	100	100	100	27	
WEEK NUMBER	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	SIGHTINGS	AVERAGE SUNSHINE	
% SUNSHINE/TEMP.	43/15	50/21			99/25	90/18			94/28	63/21	7/14		1/21	63/22			56/23	53/31	100/23	59/20	19/21	77/12	1/19	100/21	50/24	100/19		62/21	

NOTES: Recording sheet has been modified to adapt it for summarising season's data.

- Column numbers are now survey week numbers, not transect section numbers.
- Blocks indicate species presence in transect in that week.
- Numbers in blocks refer to numbers of insects in whole transect.
- Column total refer to number of different species seen in that week.
- Number in final "Total" column refers to total number of species seen in the season.
- Sightings refers to number of individuals of that species recorded in the season.
- Season % refers to proportion of weeks / 26 week season when species was present.



# BUTTERFLIES of the GULLY & WALCOMBE SLADE 2020