2020 Garden Butterfly Survey – Hampshire & Isle of Wight Results

As might be expected, the number of gardens participating in the Garden Butterfly Survey in 2020 was much higher than in 2019 (97 gardens in 2020 compared to 65 in 2019). Thank you to all who took part. A total of 7,251 records were received amounting to 11,622 butterflies of 34 different species.

Species	Records	Individuals	Position (by records)				
			2020	2019	2018	2017	2016
Small White	1,256	2,162	1(2)	1	1	2	1
Large White	889	1,549	2(3)	2	2	6	2
Holly Blue	764	1,076	3(9)	13	3	7	5
Red Admiral	623	878	4(5)	3	8	1	3
Peacock	555	1,062	5(6)	9	10	8	6
Brimstone	507	663	6(8)	7	6	3	4
Meadow Brown	468	1,036	7(1)	5	5	9	7
Speckled Wood	396	467	8(7)	4	4	5	9
Gatekeeper	372	940	9(4)	6	9	10	10
Comma	319	381	10(11)	10	7	4	11

Small White was once again the most abundant species recorded followed by Large White with Holly Blue jumping into third place from thirteenth in 2019. Painted Lady dropped to twenty-first place, the lowest placing of this species since the current recording system commenced in 2016. The bracketed figures denote the species records position in the Common Species Table in our 2020 Annual Butterfly Report. Noticeably Holly Blue seem to favour gardens but Meadow Brown & Gatekeeper the wider environment.

Individuals	Gardens		
1	9		
2-9	22		
10-29	18		
30-100	25		
100+	23		

One garden near Andover recorded over 1,300 butterflies. 63 of the participating gardens were in South Hampshire, 24 in North Hampshire and ten on the Isle of Wight.



Records received only embraced 6.6% of Hampshire & Isle of Wight tetrads although it is likely that some recorders used other methods of submitting results such as iRecord, Living Record, MapMate etc. Is anyone who lives in the vacant areas on the map able to help with recording butterflies seen in their gardens this year?

With increasing pressure on our natural environment, gardens are becoming a very important sanctuary for wildlife in general. Please consider a wildlife patch in your own garden and continue to submit records using the <u>Garden Butterfly Survey</u>, also see link <u>Gardening for Butterflies</u>. There was also an article in the 2018 Autumn Newsletter by Juliet Bloss, link <u>Wildlife Gardening</u>, and advice too on our <u>website</u>.

Bob Annell County Butterfly Recorder Hampshire & Isle of Wight