

## Garden Butterfly Survey

The Garden Butterfly Survey was introduced by Butterfly Conservation in 1990 and co-ordinated and managed by Dr Margaret Vickery for 25 years. Hard copy forms were distributed with issues of the Butterfly Conservation magazine and recorders asked to record the presence of species in their gardens for the four seasons of the year.

Our own Peter Eeles then developed a web based, quantitative system which was launched for use in 2016, to replace the hard copy forms.

Annual results from this source are not available for inclusion in our Annual Butterfly Report and last year amounted to an additional 4,385 records bringing our total records for the year to **100,412** (433,514 butterflies), the first time the Hampshire Branch has achieved over 100,000 records in a year.

The following table summarises the results of the Garden Butterfly Survey in Hampshire over the last three years.

Species	2018 Records	2018 Individuals	Position (by Records)		
			2018	2017	2016
Small White	680	1,414	1	2	1
Large White	513	849	2	6	2
Holly Blue	396	521	3	7	5
Speckled Wood	367	546	4	5	9
Meadow Brown	347	1,450	5	9	7
Brimstone	282	584	6	3	4
Comma	281	401	7	4	11
Red Admiral	259	321	8	1	3
Gatekeeper	235	525	9	10	10
Peacock	178	342	10	8	6

It is interesting to note that the number of gardens being reported using this scheme has fallen from 125 in 2016 down to only 62 in 2018. This may be due to the numerous reporting systems now available in this electronic age.

Bob Annell  
County Butterfly Recorder