

How to use this document

This document has been carefully designed to pack a lot of information into a small space!

Each page provides detailed information for up to six holes of ignorance in SP60.  
The left-hand column of each page labels the information in the other columns,  
each of which refers to a specific hole of ignorance.

- For each hole of ignorance, the table provides:
- **1kID**: its four-figure OS grid reference
  - **IgnoranceHue**: a colour code indicating how long it has been without records of any species of butterfly (key table below)
  - **UTBstatus**: how it is split between (Be)rks, (Bu)cks, (Ox)on and (Ex)ternal (i.e. a county or counties other than Be, Bu or Ox)
  - **UTB\_RoWL**: the length in metres of its public rights of way (footpath, bridleway, and byway)
  - **Diversity**: the number of butterfly species that have ever been recorded in it

The ignorance hue is coded thus:

Colour code	Most recent records
Black	26+ years ago (if at all)
DeepPurple	21-25 years ago
DeepBlue	16-20 years ago
Blue	11-15 years ago
DeepGreen	6-10 years ago

The remainder of the table provides detailed information, in compressed form,  
about all the butterfly species that have been recorded from 2000-2024 in any of the holes of ignorance in SP60.  
i.e. each row refers to a species that has been recorded, in the period 2000-2024, in at least one hole of ignorance in SP60.  
The information for each species and each hole of ignorance is provided as a 'word' of 25 characters.  
The leftmost character corresponds to the year 2000, through to the rightmost which corresponds to the year 2024.  
If a species has not been recorded in a particular year, that information is shown as a dash (-).  
Otherwise, letters a, b, c, d, e ... are used to represent the number of records for that species in that year,  
using a geometric scale: a = 1, b = 2-3, c = 4-7, d = 8-15, e = 16-31, and so on.

- Note: It is almost never necessary to sweat the exact detail of the information.  
A quick glance will usually suffice to give a satisfactory high-level impression:
- has the species been recorded at all?
  - if so, in many years or only a few?
  - are there a lot of records in those years or only a few?
  - and so on.

1kID	SP6002	SP6102	SP6106	SP6107	SP6409	SP6500
IgnoranceHue	Blue	DarkGreen	DarkBlue	Blue	DarkGreen	DarkGreen
UTBstatus	Ox	Ox	Ox	Ox	Bu	Ox
UTB_RoWL	1750.3	1064.6	340.3	0.0	1522.2	1889.0
Diversity	1	13	4	4	8	9
Small Skipper	-----	-----a-----	-----	-----	-----	-----
Essex Skipper	-----	-----	-----	-----	-----	-----
Large Skipper	-----	-----a-----	-----	-----	-----	-----
Brimstone	-----	-----	-----	-----	-----	-----
Large White	-----a-----	-----a--a-a-----	-----	-----	-----a-----	-----a-----
Small White	-----	-----a--b-a-----	-----	-----	-----a-----	-----a-----
Green-veined White	-----	-----a--a-----	-----	-----	-----a-----	-----
Orange-tip	-----	-----a-a-----	-----	-----	-----	-----b-----
Brown Hairstreak	-----	-----	-----aaa-----	-----a-----	-----	-----
Purple Hairstreak	-----	-----	-----	-----	-----	-----
White-letter Hairstreak	-----	-----	-----	-----	-----a-----	-----
Small Copper	-----	-----	-----	-----	-----	-----a-----
Brown Argus	-----	-----	-----	-----	-----	-----
Common Blue	-----	-----	-----a-----	-----	-----a-----	-----
Holly Blue	-----	-----	-----	-----	-----	-----
White Admiral	-----	-----	-----	-----a-----	-----	-----
Red Admiral	-----	-----	-----	-----	-----	-----a-----
Painted Lady	-----	-----	-----	-----	-----a-----	-----
Small Tortoiseshell	-----	-----a-----	-----	-----a-----	-----	-----a-----
Peacock	-----	-----aa-----	-----a-----	-----	-----a-----	-----
Comma	-----	-----a-----	-----	-----a-----	-----	-----
Speckled Wood	-----	-----a-----	-----b-----	-----	-----	-----
Marbled White	-----	-----	-----	-----	-----	-----a-----
Gatekeeper	-----	a-----a-----	-----	-----	-----a-----	-----
Meadow Brown	-----	a-----a-----	-----	-----	-----	-----a-----
Ringlet	-----	a-----a-----	-----	-----	-----	-----a-----

1kID	SP6508	SP6602	SP6603	SP6609	SP6702	SP6706
IgnoranceHue	DarkGreen	DarkGreen	Blue	DarkGreen	DarkGreen	DarkGreen
UTBstatus	Bu	Ox	Ox	Bu	Ox	BuOx
UTB_RoWL	3509.8	1403.9	36.3	3565.4	2411.5	315.1
Diversity	21	9	2	16	10	12
Small Skipper	-----	-----	-----	-----	-----	-----
Essex Skipper	----a-----	-----	-----	-----	-----	-----
Large Skipper	----a-----	----a-----	-----	-----	-----	-----
Brimstone	----a----aa-----	-----	-----	----a-----	-----	----a--a-a-----
Large White	----a-a-----	----a-----	-----	----a-----	-----	-----a-----
Small White	---aaa----aa-----	----a--a-a-----	-----	----aa--a-----	-----a-----	-----a-b-----
Green-veined White	-----a-----	----a-----	----a-----	----aa-----	-----a-----	-----a-a-----
Orange-tip	-----	-----a--b-----	-----	-----a-a-----	-----b-----	-----a-----
Brown Hairstreak	----aa-----	-----	-----	----a-a-----	-----	-----
Purple Hairstreak	----a-----	-----	-----	----a-----	-----	-----
White-letter Hairstreak	-----	-----	-----	-----	-----	-----
Small Copper	----a-----	-----	-----	-----	-----	-----a-----
Brown Argus	-----	-----	-----	----a-----	-----	-----
Common Blue	----a--a--a-----	-----	-----	----aa-----	-----	-----a-----
Holly Blue	-----a-----	-----	-----	-----	-----	-----
White Admiral	-----	-----	-----	-----	-----	-----
Red Admiral	----aa-a--a-----	-----	-----a-----	----a-a-----	a-----a-----	----a-----
Painted Lady	-----a-----	-----	-----	----a-----	-----	-----b-----
Small Tortoiseshell	----aa-----	----a-----	-----	----a-----	----a-----	-----b-----
Peacock	----a-a-----	-----	-----	----a-----	-----b-----	-----
Comma	---aaa----a-----	-----	-----	----a-----	-----a-----	-----
Speckled Wood	----a-a-a--aa-----	----a-----	-----	----aa-----	-----	-----
Marbled White	-----a-----	-----	-----	-----	-----	-----
Gatekeeper	----a-a--a-----	-----	-----	-----	-----a-----	-----a-----
Meadow Brown	----a-a--a-----	----a-----	-----	-----	a-----a-----	-----a-----
Ringlet	-----a--a-----	----a-----	-----	----a-----	-----a-----	-----

1kID	SP6709	SP6806	SP6902	SP6907
IgnoranceHue	DarkBlue	Black	DarkGreen	DarkGreen
UTBstatus	Bu	BuOx	Ox	Bu
UTB_RoWL	127.5	0.0	2469.7	272.7
Diversity	4	0	6	10
Small Skipper	-----	-----	-----	-----a-----
Essex Skipper	-----	-----	-----	-----
Large Skipper	-----	-----	-----	-----a-----
Brimstone	-----	-----	-----	-----
Large White	-----a-----	-----	-----	-----a-----
Small White	-----a-----	-----	-----a---a-----	-----a-----
Green-veined White	-----a-----	-----	-----	-----a-----
Orange-tip	-----	-----	-----	-----
Brown Hairstreak	-----	-----	-----	-----
Purple Hairstreak	-----	-----	-----	-----
White-letter Hairstreak	-----	-----	-----	-----
Small Copper	-----	-----	-----	-----a-----
Brown Argus	-----	-----	-----	-----
Common Blue	-----	-----	-----	-----
Holly Blue	-----	-----	-----	-----
White Admiral	-----	-----	-----	-----
Red Admiral	-----	-----	-----a-----	-----
Painted Lady	-----	-----	-----a-----	-----
Small Tortoiseshell	-----	-----	-----a-----	-----a---a-----
Peacock	-----	-----	-----	-----
Comma	-----	-----	-----a-----	-----
Speckled Wood	-----a-----	-----	-----a-a--a-----	-----
Marbled White	-----	-----	-----	-----a-----
Gatekeeper	-----	-----	-----	-----
Meadow Brown	-----	-----	-----	-----a-----
Ringlet	-----	-----	-----	-----a-----