

## 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 SU96.  
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 SU96.  
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 SU96.  
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                | SU9064      | SU9366      | SU9466      | SU9565    | SU9665    | SU9666 |
|---------------------|-------------|-------------|-------------|-----------|-----------|--------|
| IgnoranceHue        | DarkGreen   | DarkGreen   | Blue        | DarkBlue  | DarkBlue  | Black  |
| UTBstatus           | BeEx        | BeEx        | BeEx        | BeEx      | BeEx      | BeEx   |
| UTB_RoWL            | 0.0         | 63.2        | 156.5       | 86.9      | 0.0       | 440.0  |
| Diversity           | 4           | 3           | 7           | 1         | 8         | 0      |
| Brimstone           | -----       | -----       | -----       | -----     | ---a----- | -----  |
| Large White         | -----       | -----a----- | -----b----- | -----     | -----     | -----  |
| Small White         | -----a----- | -----       | -----b----- | -----     | ---a----- | -----  |
| Green-veined White  | -----a----- | -----       | -----       | -----     | -----     | -----  |
| Small Copper        | -----       | -----       | -----b----- | -----     | -----     | -----  |
| Silver-studded Blue | -----       | -----       | -----       | ---a----- | -----     | -----  |
| Common Blue         | -----       | -----       | -----       | -----     | ---a----- | -----  |
| Holly Blue          | -----       | -----a----- | -----       | -----     | -----     | -----  |
| Red Admiral         | -----       | -----       | -----a----- | -----     | -----     | -----  |
| Painted Lady        | -----       | -----       | -----a----- | -----     | ---a----- | -----  |
| Peacock             | -----       | -----a----- | -----a----- | -----     | -----     | -----  |
| Speckled Wood       | -----a----- | -----       | -----a----- | -----     | ---a----- | -----  |
| Grayling            | -----       | -----       | -----       | -----     | ---a----- | -----  |
| Gatekeeper          | -----       | -----       | -----       | -----     | ---a----- | -----  |
| Ringlet             | -----a----- | -----       | -----       | -----     | -----     | -----  |
| Small Heath         | -----       | -----       | -----       | -----     | ---a----- | -----  |

|                            |               |
|----------------------------|---------------|
| <b>1kID</b>                | <i>SU9667</i> |
| <b>IgnoranceHue</b>        | <i>Black</i>  |
| <b>UTBstatus</b>           | <i>BeEx</i>   |
| <b>UTB_RoWL</b>            | <i>984.5</i>  |
| <b>Diversity</b>           | <i>0</i>      |
| <i>Brimstone</i>           | -----         |
| <i>Large White</i>         | -----         |
| <i>Small White</i>         | -----         |
| <i>Green-veined White</i>  | -----         |
| <i>Small Copper</i>        | -----         |
| <i>Silver-studded Blue</i> | -----         |
| <i>Common Blue</i>         | -----         |
| <i>Holly Blue</i>          | -----         |
| <i>Red Admiral</i>         | -----         |
| <i>Painted Lady</i>        | -----         |
| <i>Peacock</i>             | -----         |
| <i>Speckled Wood</i>       | -----         |
| <i>Grayling</i>            | -----         |
| <i>Gatekeeper</i>          | -----         |
| <i>Ringlet</i>             | -----         |
| <i>Small Heath</i>         | -----         |