

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 SU67.
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 SU67.
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 SU67.
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 | SU6074 | SU6076 | SU6172 | SU6175 | SU6273 | SU6274 |
|--------------------------|-------------|---------------|-------------|----------------|----------------|-------------------|
| IgnoranceHue | DarkBlue | DarkGreen | DarkGreen | DarkGreen | DarkGreen | DarkGreen |
| UTBstatus | Be | Be | Be | Be | Be | Be |
| UTB_RoWL | 24.7 | 691.0 | 275.5 | 1661.1 | 1034.4 | 164.6 |
| Diversity | 5 | 14 | 6 | 13 | 7 | 17 |
| Small Skipper | ----- | ----- | -----a----- | ----- | ----- | -----a----- |
| Essex Skipper | ----- | ----- | -----a----- | ----- | ----- | -----a----- |
| Brimstone | ----- | ----- | ----- | -----b----- | -----a----- | -----a--a--a----- |
| Large White | ----- | a-----a----- | -----a----- | -----b----- | ----- | -----b----- |
| Small White | -----a----- | a-----aa----- | -----a----- | -----b-a----- | -----a--a----- | -----b--a----- |
| Green-veined White | -----a----- | a-----a----- | -----a----- | ----- | -----a--a----- | -----b----- |
| Orange-tip | ----- | a----- | ----- | ----- | ----- | -----a-----a----- |
| Small Copper | ----- | -----a----- | ----- | ----- | ----- | ----- |
| Brown Argus | ----- | -----a----- | ----- | ----- | ----- | ----- |
| Common Blue | ----- | -----aa----- | ----- | ----- | ----- | -----b----- |
| Holly Blue | ----- | ----- | ----- | -----a----- | ----- | -----a----- |
| Purple Emperor | ----- | -----a----- | ----- | ----- | ----- | ----- |
| Red Admiral | ----- | ----- | ----- | ----- | ----- | -----a----- |
| Painted Lady | ----- | -----a----- | ----- | -----a--b----- | ----- | -----a----- |
| Small Tortoiseshell | ----- | ----- | ----- | -----b----- | ----- | ----- |
| Peacock | ----- | a----- | ----- | -----b----- | -----a----- | -----b----- |
| Comma | ----- | -----a----- | ----- | -----a----- | -----a----- | ----- |
| Silver-washed Fritillary | ----- | ----- | ----- | -----a----- | ----- | ----- |
| Speckled Wood | -----a----- | a----- | ----- | -----a-a----- | -----a----- | -----a----- |
| Marbled White | ----- | ----- | ----- | -----a----- | ----- | -----a----- |
| Gatekeeper | -----a----- | -----a----- | -----a----- | -----a----- | -----a----- | -----b----- |
| Meadow Brown | -----a----- | -----aa----- | ----- | -----b-a----- | ----- | -----b----- |
| Ringlet | ----- | ----- | ----- | ----- | ----- | -----a----- |

| | | |
|---------------------------------|---------------|--------------------|
| 1kID | <i>SU6275</i> | <i>SU6372</i> |
| IgnoranceHue | <i>Black</i> | <i>DarkGreen</i> |
| UTBstatus | <i>Be</i> | <i>Be</i> |
| UTB_RoWL | <i>1686.4</i> | <i>2295.4</i> |
| Diversity | <i>0</i> | <i>5</i> |
| <i>Small Skipper</i> | ----- | ----- |
| <i>Essex Skipper</i> | ----- | ----- |
| <i>Brimstone</i> | ----- | a-----a--a----- |
| <i>Large White</i> | ----- | ----- |
| <i>Small White</i> | ----- | a----- |
| <i>Green-veined White</i> | ----- | a----- |
| <i>Orange-tip</i> | ----- | a-----a-----a----- |
| <i>Small Copper</i> | ----- | ----- |
| <i>Brown Argus</i> | ----- | ----- |
| <i>Common Blue</i> | ----- | ----- |
| <i>Holly Blue</i> | ----- | ----- |
| <i>Purple Emperor</i> | ----- | ----- |
| <i>Red Admiral</i> | ----- | ----- |
| <i>Painted Lady</i> | ----- | ----- |
| <i>Small Tortoiseshell</i> | ----- | ----- |
| <i>Peacock</i> | ----- | ----- |
| <i>Comma</i> | ----- | ----- |
| <i>Silver-washed Fritillary</i> | ----- | ----- |
| <i>Speckled Wood</i> | ----- | -----a----- |
| <i>Marbled White</i> | ----- | ----- |
| <i>Gatekeeper</i> | ----- | ----- |
| <i>Meadow Brown</i> | ----- | ----- |
| <i>Ringlet</i> | ----- | ----- |