

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 SU66.
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 SU66.
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 SU66.
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	SU6068	SU6169	SU6763	SU6767	SU6769	SU6862
IgnoranceHue	DarkGreen	DarkGreen	DarkGreen	Blue	DarkGreen	DarkBlue
UTBstatus	Be	Be	Be	Be	Be	BeEx
UTB_RoWL	157.7	927.2	0.0	418.1	487.1	352.6
Diversity	4	2	18	7	16	5
Small Skipper	-----	-----	-----a-----	-----	-----a-----	-----
Essex Skipper	-----	-----	-----	-----	-----a-----	-----
Large Skipper	-----	-----	-----a-----	-----	-----	-----a-----
Dingy Skipper	-----	-----	-----	-----	-----	-----
Grizzled Skipper	-----	-----	-----	-----	-----	-----
Clouded Yellow	-----	-----	-----	-----	-----	-----
Brimstone	-----	-----a-----	-----a-----	-----	-----a---a---a-----	-----
Large White	-----a-----	-----	-----a--a-----	-----a-----	-----b-----	-----a-----
Small White	-----	-----a-----	-----a-----	-----	-----b---a-----	-----
Green-veined White	-----	-----	-----a-----	-----	-----b-----	-----
Orange-tip	-----a-----	-----	-----	-----	-----	-----
Small Copper	-----	-----	-----ab-----	-----	-----a-----	-----
Brown Argus	-----	-----	-----aa-----	-----	-----	-----
Common Blue	-----	-----	-----b-----	-----	-----a-----a-----	-----
Holly Blue	-----	-----	-----	-----	-----a---a-----	-----
Red Admiral	-----	-----	-----a---a--aa-----	-----a-----	-----	-----a-----
Painted Lady	-----	-----	-----a-----	-----	-----b-----	-----
Small Tortoiseshell	-----	-----	-----a--a-----	-----a-----	-----a---aa-----	-----
Peacock	-----	-----	-----a---a-----	-----a-----	-----b-----	-----
Comma	-----	-----	-----a--a-----	-----a-----	-----	-----
Silver-washed Fritillary	-----	-----	-----a-----	-----	-----	-----
Speckled Wood	-----	-----	-----	-----	-----	-----a-----
Marbled White	-----a-----	-----	-----	-----	-----a-----	-----
Gatekeeper	-----	-----	-----aa-----	-----a-----	-----b-----	-----
Meadow Brown	-----	-----	-----a--b-----	-----a-----	-----b-----	-----a-----
Ringlet	-----a-----	-----	-----a--a-----	-----	-----	-----
Small Heath	-----	-----	-----	-----	-----a-----	-----

1kID	SU6863	SU6864	SU6866	SU6867	SU6868	SU6869
IgnoranceHue	DarkGreen	Black	Black	DarkGreen	DarkGreen	Black
UTBstatus	Be	Be	Be	Be	Be	Be
UTB_RoWL	696.2	1147.8	779.0	364.3	1224.5	508.5
Diversity	9	0	0	1	24	0
Small Skipper	-----a-----	-----	-----	-----	-----a-----	-----
Essex Skipper	-----a-----	-----	-----	-----	-----a-----	-----
Large Skipper	-----a-a-a-----	-----	-----	-----	-----a-a-a-----	-----
Dingy Skipper	-----a-----	-----	-----	-----	-----	-----
Grizzled Skipper	-----a-----	-----	-----	-----	-----	-----
Clouded Yellow	-----c-----	-----	-----	-----	-----c-----	-----
Brimstone	-----a-a-----	-----	-----	-----	-----a-a-----	-----
Large White	-----aa-a-----	-----	-----	-----	-----aa-a-----	-----
Small White	-----aa-a-----	-----	-----	-----a-----	-----aa-a-----	-----
Green-veined White	-----a-----	-----	-----	-----	-----a-----	-----
Orange-tip	-----a-a-a-----	-----	-----	-----	-----a-a-a-----	-----
Small Copper	-----a-a-----	-----	-----	-----	-----a-a-----	-----
Brown Argus	-----c-a-a-----	-----	-----	-----	-----c-a-a-----	-----
Common Blue	-----a-a-a-----	-----	-----	-----	-----a-a-a-----	-----
Holly Blue	-----a-----	-----	-----	-----	-----a-----	-----
Red Admiral	-----aa-a-----	-----	-----	-----	-----aa-a-----	-----
Painted Lady	-----ca-----	-----	-----	-----	-----ca-----	-----
Small Tortoiseshell	-----a-a-a-----	-----	-----	-----	-----a-a-a-----	-----
Peacock	-----a-a-a-----	-----	-----	-----	-----a-a-a-----	-----
Comma	-----ba-a-----	-----	-----	-----	-----ba-a-----	-----
Silver-washed Fritillary	-----	-----	-----	-----	-----	-----
Speckled Wood	-----a-----	-----	-----	-----	-----a-----	-----
Marbled White	-----a-----	-----	-----	-----	-----a-----	-----
Gatekeeper	-----a-a-a-----	-----	-----	-----	-----a-a-a-----	-----
Meadow Brown	-----b-a-a-aa-----	-----	-----	-----	-----b-a-a-aa-----	-----
Ringlet	-----a-aa-a-----	-----	-----	-----	-----a-aa-a-----	-----
Small Heath	-----aa-----	-----	-----	-----	-----aa-----	-----

1kID	<i>SU6963</i>	<i>SU6965</i>
IgnoranceHue	<i>DarkGreen</i>	<i>Blue</i>
UTBstatus	<i>BeEx</i>	<i>Be</i>
UTB_RoWL	<i>1634.0</i>	<i>578.4</i>
Diversity	<i>7</i>	<i>2</i>
<i>Small Skipper</i>	-----	-----
<i>Essex Skipper</i>	-----	-----
<i>Large Skipper</i>	-----a-----	-----
<i>Dingy Skipper</i>	-----	-----
<i>Grizzled Skipper</i>	-----	-----
<i>Clouded Yellow</i>	-----	-----
<i>Brimstone</i>	-----	-----
<i>Large White</i>	-----	-----
<i>Small White</i>	-----	-----
<i>Green-veined White</i>	-----	-----
<i>Orange-tip</i>	-----a-----	-----a-----
<i>Small Copper</i>	-----	-----
<i>Brown Argus</i>	-----	-----
<i>Common Blue</i>	-----a-----	-----
<i>Holly Blue</i>	-----	-----a-----
<i>Red Admiral</i>	-----a-----	-----
<i>Painted Lady</i>	-----	-----
<i>Small Tortoiseshell</i>	-----	-----
<i>Peacock</i>	-----	-----
<i>Comma</i>	-----a-----	-----
<i>Silver-washed Fritillary</i>	-----	-----
<i>Speckled Wood</i>	-----a-----	-----
<i>Marbled White</i>	-----	-----
<i>Gatekeeper</i>	-----	-----
<i>Meadow Brown</i>	-----a-----	-----
<i>Ringlet</i>	-----	-----
<i>Small Heath</i>	-----	-----