

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 SU69.
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 SU69.
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 SU69.
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	SU6097	SU6099	SU6195	SU6199	SU6298	SU6393
IgnoranceHue	DarkGreen	Black	DarkGreen	DarkBlue	DarkGreen	Blue
UTBstatus	Ox	Ox	Ox	Ox	Ox	Ox
UTB_RoWL	351.2	901.8	1895.8	2209.4	189.1	0.0
Diversity	16	0	7	5	13	7
Small Skipper	-----b-----	-----	-----	-----	-----	-----
Essex Skipper	-----	-----	-----	-----	-----	-----
Large Skipper	-----a-----	-----	-----	-----a-----	-----	-----a-----
Brimstone	-----	-----	a-----	-----	a-----	-----
Large White	-----c-----	-----	-----aa-----	-----	-----a--a-----	-----
Small White	a-----b-----a----	-----	-----a-----	-----	-----a--a--a-----	-----
Green-veined White	-----c-----	-----	-----a-----	-----	-----a--aa-----	-----
Orange-tip	-----	-----	-----a--a-----	-----	-----a-----	-----a-----
Small Copper	-----	-----	-----	-----a-----	-----	-----
Brown Argus	-----	-----	-----	-----	-----	-----
Common Blue	-----a-----	-----	-----	-----	-----	-----
Holly Blue	-----	-----	-----a-----	-----	-----	-----
Red Admiral	a-----b--a-----	-----	-----	-----	-----b--a-----	-----
Painted Lady	-----b-----	-----	-----a-----	-----a-----	-----a-----	-----
Small Tortoiseshell	-----a--b-----	-----	-----	-----a-----	-----ba-----	-----a--a-----
Peacock	-----b-----b-----	-----	-----	-----	-----a--a--a-----	-----a-----
Comma	-----a-----	-----	-----	-----	-----	-----
Speckled Wood	a-----	-----	-----	-----a-----	-----a--aa-----	-----a-----
Marbled White	-----a-----	-----	-----	-----	-----	-----
Gatekeeper	-----b-----a-----	-----	-----	-----	-----a-----a-----	-----
Meadow Brown	-----c-----	-----	-----	-----	-----b-----a-----	-----a-----
Ringlet	a-----b-----a----	-----	-----	-----	-----a-----a-----	-----a-----

1kID	SU6395	SU6398	SU6399	SU6592	SU6593	SU6599
IgnoranceHue	DarkGreen	Black	DarkGreen	Black	Purple	DarkGreen
UTBstatus	Ox	Ox	Ox	Ox	Ox	Ox
UTB_RoWL	1093.7	662.4	637.2	1071.3	1163.0	1152.4
Diversity	3	0	11	0	1	12
Small Skipper	-----	-----	-----	-----	-----	-----
Essex Skipper	-----	-----	-----	-----	-----	-----a----
Large Skipper	-----	-----	-----b----	-----	-----	-----a----
Brimstone	-----	-----	-----	-----	-----	-----
Large White	-----	-----	-----	-----	-----	-----
Small White	-----a----	-----	-----b----	-----	-----	-----a----
Green-veined White	-----	-----	-----b----	-----	-----	-----a----
Orange-tip	a-----	-----	-----c----	-----	-----	-----d----
Small Copper	-----	-----	-----	-----	-----	-----
Brown Argus	-----	-----	-----	-----	-----	-----b----
Common Blue	-----	-----	-----	-----	-----	-----
Holly Blue	-----	-----	-----	-----	-----a-----	-----
Red Admiral	-----	-----	-----b----	-----	-----	-----
Painted Lady	-----	-----	-----b----	-----	-----	-----
Small Tortoiseshell	-----	-----	-----	-----	-----	-----b----
Peacock	-----	-----	-----c----	-----	-----	-----d----
Comma	-----	-----	-----b----	-----	-----	-----
Speckled Wood	-----	-----	-----	-----	-----	-----
Marbled White	-----	-----	-----d----	-----	-----	-----a----
Gatekeeper	-----a----	-----	-----	-----	-----	-----a----
Meadow Brown	-----	-----	-----e----	-----	-----	-----c----
Ringlet	-----	-----	-----d----	-----	-----	-----a----

1kID	SU6697	SU6698	SU6699	SU6794	SU6798	SU6897
IgnoranceHue	DarkGreen	DarkGreen	DarkGreen	DarkGreen	DarkGreen	DarkBlue
UTBstatus	Ox	Ox	Ox	Ox	Ox	Ox
UTB_RoWL	254.3	1210.6	320.9	0.0	1275.6	771.9
Diversity	5	9	1	4	11	10
Small Skipper	-----	-----	-----	-----	-----	-----
Essex Skipper	-----	-----	-----	-----	-----	-----
Large Skipper	-----	-----	-----	-----	-----a-----	-----a-----
Brimstone	-----	-----	-----	-----	-----	-----
Large White	-----	-----	-----	-----a-----	-----b-----a-----	-----a-----
Small White	-----a-----	-----a-----	-----	-----	-----a-----	-----a-----
Green-veined White	-----	-----a-----a-----	-----	-----a-----	-----	-----a-----
Orange-tip	-----b-----	-----d-----	-----b-----	-----	-----	-----
Small Copper	-----	-----	-----	-----	-----	-----
Brown Argus	-----	-----	-----	-----	-----	-----
Common Blue	-----	-----	-----	-----	-----	-----
Holly Blue	-----	-----	-----	-----	-----	-----
Red Admiral	-----	-----	-----	-----	-----a-----	-----a-----
Painted Lady	-----	-----	-----	-----	-----a-----	-----a-----
Small Tortoiseshell	-----c-----	-----	-----	-----a-----	-----b-----a-----	-----a-----
Peacock	-----c-----	-----a-----	-----	-----	-----	-----
Comma	-----	-----a-----a-----	-----	-----	a-----a-----	-----
Speckled Wood	-----	-----c-----	-----	-----	-----	-----
Marbled White	-----	-----a-----	-----	-----	-----a-----	-----
Gatekeeper	-----	-----	-----	-----	a-----a-----a-----	-----a-----
Meadow Brown	-----a-----	-----a-----a-----	-----	-----a-----	-----a-----a-----	-----a-----
Ringlet	-----	-----a-----a-----	-----	-----	-----a-----a-----	-----a-----

1kID	<i>SU6998</i>
IgnoranceHue	<i>DarkGreen</i>
UTBstatus	<i>Ox</i>
UTB_RoWL	<i>1092.1</i>
Diversity	<i>11</i>

<i>Small Skipper</i>	-----
<i>Essex Skipper</i>	-----
<i>Large Skipper</i>	-----
<i>Brimstone</i>	-----a-----
<i>Large White</i>	-----b-----
<i>Small White</i>	-----a-----
<i>Green-veined White</i>	-----a-----b-----
<i>Orange-tip</i>	-----a-----
<i>Small Copper</i>	-----
<i>Brown Argus</i>	-----a-----
<i>Common Blue</i>	-----
<i>Holly Blue</i>	-----
<i>Red Admiral</i>	-----a-----
<i>Painted Lady</i>	-----
<i>Small Tortoiseshell</i>	-----a-----
<i>Peacock</i>	-----b-----
<i>Comma</i>	-----a-----
<i>Speckled Wood</i>	-----
<i>Marbled White</i>	-----
<i>Gatekeeper</i>	-----a-----
<i>Meadow Brown</i>	-----
<i>Ringlet</i>	-----