

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 SP71.
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 SP71.
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 SP71.
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	SP7010	SP7119	SP7219	SP7513	SP7518	SP7519
IgnoranceHue	Black	Black	DarkBlue	DarkGreen	DarkGreen	Blue
UTBstatus	Bu	Bu	Bu	Bu	Bu	Bu
UTB_RoWL	89.7	316.7	3545.7	121.7	236.3	1372.7
Diversity	0	0	1	4	19	1
Small Skipper	-----	-----	-----	-----	---aa-----	-----
Essex Skipper	-----	-----	-----	-----	-----	-----
Large Skipper	-----	-----	-----	-----	-----aa-----	-----
Dingy Skipper	-----	-----	-----	-----	-----	-----
Grizzled Skipper	-----	-----	-----	-----	---a-----	-----
Clouded Yellow	-----	-----	-----	-----	-----	-----
Brimstone	-----	-----	-----	-----a-----	---a--a--a--a--a-----	-----a-----
Large White	-----	-----	-----	-----	---a--a-----	-----
Small White	-----	-----	-----	-----	-----a-----	-----
Green-veined White	-----	-----	-----	-----	---a---a--aa-----	-----
Orange-tip	-----	-----	-----	-----a-----	---a---a---a-----	-----
Small Copper	-----	-----	-----	-----	a---a--a---a-----	-----
Brown Argus	-----	-----	-----	-----	-----	-----
Common Blue	-----	-----	-----	-----	a--ab-----a-----	-----
Holly Blue	-----	-----	-----	-----	-----	-----
Red Admiral	-----	-----	-----	-----a-----	-----	-----
Painted Lady	-----	-----	-----	-----	-----	-----
Small Tortoiseshell	-----	-----	-----	-----	--aa-----a-----	-----
Peacock	-----	-----	-----a-----	-----a-----	---a--a---a-----	-----
Comma	-----	-----	-----	-----	---a-----	-----
Speckled Wood	-----	-----	-----	-----	a-----a-----	-----
Marbled White	-----	-----	-----	-----	---a-----aa-----	-----
Gatekeeper	-----	-----	-----	-----	a--a-----	-----
Meadow Brown	-----	-----	-----	-----	---aa-----aa-----	-----
Ringlet	-----	-----	-----	-----	---aa-----aa-----	-----
Small Heath	-----	-----	-----	-----	---aa-----aa-----	-----

1kID	SP7618	SP7710	SP7717	SP7817	SP7917	SP7918
IgnoranceHue	DarkGreen	DarkGreen	Black	DarkGreen	DarkGreen	DarkGreen
UTBstatus	Bu	Bu	Bu	Bu	Bu	Bu
UTB_RoWL	1299.4	2008.0	0.0	1080.0	2039.8	3109.4
Diversity	15	5	0	10	5	23
Small Skipper	-----	-----	-----	-----	-----	----bbb-----
Essex Skipper	-----	-----	-----	-----	-----	----a-----
Large Skipper	-----a-----	-----	-----	-----	-----b-----	----bcb-----
Dingy Skipper	-----	-----	-----	-----	-----	----a-----
Grizzled Skipper	-----	-----	-----	-----	-----	-----
Clouded Yellow	-----	-----	-----	-----	-----	a-----
Brimstone	a-----a--b-----	-----	-----	-----	-----	-----b-----
Large White	-----a-----	-----	-----	a-----	-----	----abbb---a-----
Small White	-----a-----	-----a-----	-----	a-----a--a-----	-----	a----abbb---aa-----
Green-veined White	-----a-----	-----	-----	a-----	-----	----aaaa---a-----
Orange-tip	-----b-----	-----	-----	-----a-----	-----	----a-a-----
Small Copper	-----	-----	-----	-----	-----	----a-a-----
Brown Argus	-----	-----a-----	-----	-----	-----	-----
Common Blue	-----a-----	-----a--a-----	-----	-----a-----	-----	----aab-----
Holly Blue	-----	-----	-----	-----	-----	----a-----
Red Admiral	-----a-----	-----	-----	-----	-----c-----	----aaa-----
Painted Lady	-----a-----	-----	-----	-----	-----	----b-----
Small Tortoiseshell	-----a-----	-----	-----	-----b-----	-----b-----	----aacc---a--a-----
Peacock	-----a-a-----	-----	-----	-----	-----	----b-b---a-----
Comma	-----	-----	-----	-----	-----	----bbb-----
Speckled Wood	-----	-----	-----	a-----	-----	----bbb---a-----
Marbled White	-----a-----	-----	-----	-----a-----	-----	----bbb---a-----
Gatekeeper	-----a-----	-----	-----	-----	-----	----baa---a-----
Meadow Brown	-----a-----	-----a-----	-----	a---a---a-----	-----a---c-----	----ccc---b-----
Ringlet	-----a-----	-----a-----	-----	-----	-----b-----	----cbb-----
Small Heath	-----	-----	-----	-----a-----	-----	-----