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 SP94. 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 SP94. 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 SP94. 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 | SP9040 | SP9042 | SP9044 | SP9140 | SP9143 | SP9144 | |
|---------------------|-----------|--------|--------|-----------|--------|--------|--|
| IgnoranceHue | DarkGreen | Blue | Black | DarkGreen | Black | Blue | |
| UTBstatus | Ви | Ви | Ви | BuEx | Ви | Ви | |
| UTB_RoWL | 1639.2 | 3602.8 | 1312.4 | 3616.8 | 1243.5 | 916.3 | |
| Diversity | 1 | 12 | 0 | 10 | 0 | 13 | |
| Small Skipper | | | | | | | |
| Large Skipper | | a | | ba | | b | |
| Brimstone | | | | | | C | |
| Large White | | aa | | b | | C | |
| Small White | a | aa | | b | | C | |
| Green-veined White | | a | | | | | |
| Orange-tip | | | | | | b | |
| Small Copper | | | | | | | |
| Common Blue | | | | a | | | |
| | | a | | | | C | |
| Painted Lady | | b | | a | | b | |
| Small Tortoiseshell | | a | | a | | C | |
| Peacock | | | | a | | C | |
| | | a | | | | C | |
| Speckled Wood | | a | | | | a | |
| Marbled White | | | | aa | | | |
| Gatekeeper | | | | a | | C | |
| Meadow Brown | | a | | aa | | C | |
| _ | | a | | | | | |
| Small Heath | | a | | | | | |

| 1kID | SP9147 | SP9148 | SP9149 | SP9240 | SP9243 | SP9247 |
|---------------------|--------|--------|--------|--------|-----------|--------|
| IgnoranceHue | Black | Black | Black | Black | DarkGreen | Black |
| UTBstatus | Ви | Ви | Ви | BuEx | Ви | Ви |
| UTB_RoWL | 854.1 | 276.4 | 2652.6 | 226.1 | 1212.7 | 1297.6 |
| Diversity | 0 | 0 | 0 | 0 | 6 | 0 |
| Small Skipper | | | | | | |
| Large Skipper | | | | | | |
| Brimstone | | | | | a | |
| Large White | | | | | | |
| Small White | | | | | aaa | |
| Green-veined White | | | | | a | |
| Orange-tip | | | | | | |
| Small Copper | | | | | | |
| Common Blue | | | | | | |
| Red Admiral | | | | | | |
| Painted Lady | | | | | | |
| Small Tortoiseshell | | | | | a | |
| Peacock | | | | | | |
| Comma | | | | | | |
| | | | | | | |
| Marbled White | | | | | | |
| Gatekeeper | | | | | | |
| Meadow Brown | | | | | a | |
| Ringlet | | | | | a | |
| Small Heath | | | | | | |

| 1kID | SP9248 | SP9344 | SP9346 | SP9446 | SP9548 | SP9647 |
|---------------------|----------|-----------|--------|-----------|--------|--------|
| IgnoranceHue | DarkBlue | DarkGreen | Black | DarkGreen | Black | Black |
| UTBstatus | Ви | Ви | Ви | Ви | BuEx | BuEx |
| UTB_RoWL | 0.0 | 2809.3 | 1186.3 | 896.0 | 0.0 | 0.0 |
| Diversity | 7 | 7 | 0 | 11 | 0 | 0 |
| Small Skipper | | | | a | | |
| Large Skipper | | | | a | | |
| Brimstone | | -a | | | | |
| Large White | a | a | | aa | | |
| Small White | a | a | | a | | |
| Green-veined White | a | | | a | | |
| Orange-tip | | -a | | | | |
| Small Copper | | | | a | | |
| Common Blue | | | | | | |
| Red Admiral | | a | | | | |
| Painted Lady | | | | | | |
| Small Tortoiseshell | | | | | | |
| Peacock | | | | a | | |
| Comma | a | | | a | | |
| Speckled Wood | | | | | | |
| Marbled White | | | | | | |
| Gatekeeper | a | a | | aa | | |
| Meadow Brown | a | a | | aa | | |
| Ringlet | a | | | aa | | |
| Small Heath | | | | | | |

| 1kID | SP9648 | |
|---------------------|--------|--|
| IgnoranceHue | Black | |
| UTBstatus | BuEx | |
| UTB_RoWL | 0.0 | |
| Diversity | 0 | |
| Small Skipper | | |
| Large Skipper | | |
| Brimstone | | |
| Large White | | |
| Small White | | |
| Green-veined White | | |
| Orange-tip | | |
| Small Copper | | |
| Common Blue | | |
| Red Admiral | | |
| Painted Lady | | |
| Small Tortoiseshell | | |
| Peacock | | |
| Comma | | |
| Speckled Wood | | |
| Marbled White | | |
| Gatekeeper | | |
| Meadow Brown | | |
| 3 | | |
| Small Heath | | |
| | | |