# HERTS & MIDDX BUTTERFLY MAPPING RECORD SHEET: INSTRUCTIONS FOR USE

**Name, Email, Phone, Address:** Enter these at the top of every sheet you use

**Year:** Enter this at the top right of every sheet. Do not put records for more than one year on the same sheet.

**O.S. Map ref:** Write this in the left space above each column. This should preferably be a 6-figure reference as shown in the examples (right) for the centre of the area you examine. Otherwise at least a 4-figure reference (1 km square). If you stray into an adjoining 1 km square, record this area in a new column

**Site name, description etc.:** Write in this space above each column. It should include the nearest town or village, plus any local name or description if needed. You may also enter a code number describing the habitat (see table below).

**Date** This should be the day followed by the month.

**Start time, End time:** Enter the time you start recording and finish recording butterflies, to the nearest minute or so.

**Weather:** Enter Poor, Moderate or Ideal. If the weather is too cold (temperature below about 13°) and/or too windy (trees in leaf beginning to sway) and/or cloudy, enter poor. If the weather is fairly warm (about 13° to 17°), half-sunny and/or with only a light breeze, enter moderate. If the weather is hot (above 17°), with almost continuous sunshine and not much wind, enter ideal.

**Butterflies seen:** Write in the numbers of each butterfly species you see. If there are large numbers, try and count all the butterflies that come within about 5 metres as you wander around.

***Habitat codes:***

| | | | | | |
|---|---|---|---|---|---|
| Freshwater edges: | 2 | Crops: | 82 | | |
| Heath / Scrub: | 31 | Orchards / tree plantations / planted forests: | 83 | | |
| Chalk downland: | 34 | Tree lines / hedges: | 84 | | |
| Meadow (unimproved): | 38 | Parks / gardens / churchyards: | 85 | | |
| Deciduous woodland: | 41 | Urban / industrial areas: | 86 | | |
| Mixed woodland: | 43 | Fallow / waste land: | 87 | | |
| Bog / calcareous fen: | 54 | Quarries, Gravel, Chalk pits: | 89 | | |
| Fertilized / improved grassland: | 81 | Road / rail verges (A=active, D=disused): | 90 | | |

**Return forms to:** Dr J B Murray, "Field End", Marshalls Heath, Wheathampstead, Herts AL4 8HS, Tel 01582 833544 by **10th November at the latest**. Any late November or December sightings should be sent or 'phoned through before the end of the year. If you accumulate large numbers of records, please send these off every 2 months or so, as this helps spread the workload of entering records on to the database.

IMPORTANT: By submitting information on this form I agree that it may be collated and disseminated manually or electronically, including via the Internet, for conservation, environmental decision-making, education, research and other public benefit uses in accordance with Butterfly Conservation's data access policy. Names and contact details of data suppliers will be used for administration and verification purposes only. Your contact details will not be passed to other parties without the consent of the data supplier, whilst your name will form part of the record that is collated and disseminated in accordance with Butterfly Conservation's privacy policy. Policies can be found at www.butterfly-conservation.org

Butterfly Conservation
Saving butterflies, moths and their habitats

| Name: | R T Fishall | | Email, phone |
|---|---|---|---|
| O.S. grid reference | Site name, description etc. | SP 998 088 BERKHAMSTED SE pt of common (38) | TL 161 151 MARSHALLS HEATH Back garden (85) |
| Date: | | 19-May | 24-Jun |
| Start time: | | 11:20 | 14:02 |
| End time: | | 11:39 | 14:13 |
| Weather: | | Ideal | Moderate |
| Small/Essex Skipper | | | |
| Small Skipper | | | |
| Essex Skipper | | | |
| Large Skipper | | | |
| Brimstone | | | |
| Large White | | | |
| Small/Green-vnd White | | 5 | 1 |
| Small White | | 2 | 1 |
| Green-veined White | | 1 | |
| Orange Tip | | 1 | |
| Purple Hairstreak | | | |
| White-letter Hairstreak | | | |
| Small Copper | | | |
| Brown Argus | | | |
| Common Blue | | 3 | |
| Holly Blue | | 1 | |
| Red Admiral | | | |
| Painted Lady | | | |
| Small Tortoiseshell | | | 5 |
| Peacock | | | |
| Comma | | | |
| Speckled Wood | | 4 | 2 |
| Wall | | | |
| Marbled White | | | |
| Gatekeeper | | | |
| Meadow Brown | | | |
| Small Heath | | 1 | |
| Ringlet | | | |
| *Other:* | | | |
| | Dingy Skipper | 2 | |
| | | | |
| | | | |
| | | | |
| | | | |