

Stag Beetle Count

About your transect



people's
trust for
endangered
species

Please just complete this once in each year you take part.

Name of your transect:

Use the nearest road name, town or park name e.g. Winchelsea Road or Danson Park.

Grid reference of transect mid-point:

Please use latitude/longitude. You can find these coordinates using Google maps. On a PC, zoom in as far as you can and click on the mid-point of your transect and a little box will pop up at the bottom of the screen with the coordinates. On your phone or tablet, press and hold on the location and a red pin will drop on that point. The coordinates will then show in the top bar.

1. Please tick the main habitat, looking at the 200m surrounding the transect:

This information is needed to help explain any significant long-term declines in stag beetle numbers.

- | | |
|--|--------------------------|
| Urban | <input type="checkbox"/> |
| Park | <input type="checkbox"/> |
| Agricultural (farmland) | <input type="checkbox"/> |
| Broad-leaved woodland (characterised by trees that don't have needles and lose their leaves in autumn) | <input type="checkbox"/> |
| Coniferous woodland (eg evergreen pine and conifer trees with needles) | <input type="checkbox"/> |
| Mixed woodland | <input type="checkbox"/> |
| Habitat other than woodland (ie heathland, wood pasture) | <input type="checkbox"/> |

2. How much of the area (10m either side of the transect) is covered by the crowns of broad-leaved trees?

Please use aerial photographs e.g. Google maps or just estimate yourself.

- | | | | |
|--------|--------------------------|---------|--------------------------|
| 0-25% | <input type="checkbox"/> | 51-75% | <input type="checkbox"/> |
| 26-50% | <input type="checkbox"/> | 76-100% | <input type="checkbox"/> |

3. How much dead wood is there, 10m either side of the transect?

You may need to make an educated guess about this question as you won't be able to see into people's back gardens. Dead wood includes old trees (over 1m diameter), dead broad-leaved trees, broadleaved tree stumps and artificial logs (railway sleepers, log piles etc) of over 40cm diameter.

- | | | | |
|------------------------------------|--------------------------|-----------------------------|--------------------------|
| None or little (less than 1 piece) | <input type="checkbox"/> | Many (5-25 pieces) | <input type="checkbox"/> |
| Moderate (1-5 pieces) | <input type="checkbox"/> | A lot (more than 25 pieces) | <input type="checkbox"/> |

4. Over the last 5 years has the habitat (suitable dead wood) been decreasing or increasing?

- | | |
|----------------|--------------------------|
| Increasing | <input type="checkbox"/> |
| Decreasing | <input type="checkbox"/> |
| Staying stable | <input type="checkbox"/> |

We know that some of these are difficult or subjective questions but we're trying to keep our questions in line with the European methodology so the results are comparable. Just make the best estimate or educated guess you can, and please contact me laura.bower@ptes.org if you would like more help. Please see instructions for where and how to return your forms.

