

Important hedge? (Tick appropriate box)	Yes:	No:
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Hedgerow Survey Sheet (Ecology/Landscape): The Hedgerows Regulations 1997

General Details

Job no:

Site:

Surveyor:

Date:

Hedge Number:

FIELD-BASED STUDY

Walk the hedge on one or (where access is available) both sides and (for each hedge) record the following information:

A) All woody species (see list below). Undertake woody species counts as follows:

- for hedges up to 30m long, count the total number of woody species and tick the species off in column 1;
- for hedges over 30m but not exceeding 100m long, count the number of woody species in the central 30m stretch and tick the species off in column 1;
- for hedges over 100m but not exceeding 200m long, do two woody species counts: one in the central 30m stretch of each half of the hedge, tick the species off in columns 1 and 2, and calculate the mean count (ie divide the total count by two);
- for hedges exceeding 200m in length, do three woody species counts: one in the central 30m stretch of each third of the hedge, tick the species off in columns 1, 2 and 3 and calculate the mean count (ie divide the total count by three).
- in addition, ring all woody species recorded in the hedge for a total species list

1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			1 2 3					
Acer camp			Cory avell			Euon euro			Juni comm			Prun aviu			Rham cath			Sali spp			Tili plat		
Alnu glut			Coto inte			Fagu sylv			Ligu vulg			Prun padu			Ribe alp			Samb nig			Ulex euro		
Betu pend			Crat laev			Fran alnu			Malu sylv			Prun spin			Ribe spic			Sorb aucu			Ulex gall		
Betu pube			Crat mono			Frax exce			Popu alba			Pyru cord			Ribe uv-cr			Sorb torm			Ulex mino		
Buxe semp			Cyti scop			Hipp rham			P x can			Pyru pyra			Rosa spp			Sorb spp			Ulmu spp		
Carp betu			Daph laur			Ilex aqui			P nig bet			Quer petr			Rusc acul			Taxu bacc			Vibu lant		
Corn sang			Daph meze			Jugl regi			Popu trem			Quer robu			Sali vimi			Tili cord			Vibu opul		

Woody species counts: count 1= count 2= count 3= Mean count=

B) All woodland species within 1 m of the outermost edges of the hedgerow (see list below)

Woodland species

Adox mosc	Athy fil-fem	Care sylv	Dryo f-mas	Gali odor	Lath squa	Meli unif	Poa nemo	Prim elat	Viol odor
Ajug rept	Blec spic	Circ lute	Epip hell	Gali saxa	Luzu pilo	Merc pere	Poly acul	Prim vulg	Viol reic
Alli ursi	Brac sylv	Cono maju	Equi sylv	Gera robe	Luzu sylv	Mili effu	Poly seti	Ranu auri	Viol rivi
Anem nemo	Brom ramo	Dryo affi	Euph amy	Geum urba	Lysi nemo	Orch masc	Poly vulg	Sani euro	
Arum macu	Camp trac	Dryo cart	Fest giga	Hyac non-s	Mela prat	Oxal acet	Pote erec	Teuc scor	
Aspl scol	Camp lati	Dryo dila	Frag vesc	Lami gale	Mela sylv	Pari quad	Pote ster	Vero mont	

Number of woodland species=

C) Additional details:

- hedge length =
- number of standard trees =

i) is there a bank or wall which supports the hedgerow along at least one half of its length? **Yes/No**;

ii) are the gaps in aggregate $\leq 10\%$ of the length of the hedgerow? **Yes/No**;

iii) at least one standard tree per 50m of hedge? **Yes/No**;

iv) is there a ditch along at least one half of the length of the hedgerow? **Yes/No**

v) are there connections scoring at least 4 points in total? **Yes/No**

Connections to be scored as follows:

- connections with another hedgerow score one point;
- connections with a pond or woodland in which the majority of trees is broad-leaved scores 2 points;
- a hedgerow is considered to be 'connected' not only if it meets it but also if it has a point within 10 metres of it and would meet it if the line of the hedgerow continued.

vi) is a parallel hedge present within 15m? **Yes/No**

vii) Are there three or more woodland species (see bottom table overleaf)? **Yes/No**

Total number of additional features (i - vii) =

Is the hedge either adjacent to a bridleway or footway, a road used as a public path or a byway open to all traffic? **Yes/No**

DESK-BASED STUDY

Is the hedge known to contain any of the following categories of species? **Yes/No**

- Those listed in Part I of Schedule I (birds protected by special penalties) of the Wildlife and Countryside Act 1981?
- Those listed in Schedule 5 (animals which are protected) of the Wildlife and Countryside Act 1981?
- Those listed in Schedule 8 (plants which are protected) of the Wildlife and Countryside Act 1981?
- Categorised as a declining breeder (category 3) in 'Red Data Birds in Britain'
- Categorised as 'endangered', 'extinct', 'rare' or 'vulnerable' in one of the Red Data Books (see Regulations for details)

If yes, please state which:

EVALUATION

MAP/NOTES

Adjacent to bridleway, road used as a public path or a byway open to all traffic?	
No	Yes
7	7
6	6
5	5
4	4
3	3
2	2
1	1
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
Number of additional features	Number of additional features

Table for identifying 'important' hedges not qualifying on the basis of the species listed in the 'desk based study' section above. Hedges falling within dark shaded and ticked (✓) boxes are important. Those falling within other shaded boxes would qualify as important if the number of additional features or woody species count were to increase by one. They are therefore considered to be borderline (in such cases there is a reasonable likelihood that a different surveyor or survey at a different season would result in the hedge being judged important).