## Nf4: BROWN HAIRSREAK EGG COUNT MONITORING FORM







# Ology & Hydrology RAL ENVIRONMENT RESEARCH COUNCIL

## Refer to guidance note Ng3 for details of the recording method

#### **Site Details**

Site name:	Broad Habitat type:	
County:	Hedgerow type:	
Transect name or subsite	% transect length in suitable condition in the start year:	
Central Grid Ref: (e.g.SN215502)	Presence of hedgerow trees:	y/n
Recorder name & contact details:	Hedge width: (circle one)	0–1m, 1–2m, 2–3m, >3m
Site owner/contact for access:	Hedge height: (circle one)	0–1.5m, 1.5–3m, >3m

### **Survey Details**

Date	Search time	No.	Length of	% transect length		
of visit	(minutes)	Eggs counted	transect (m)	in suitable		
		on transect		condition *		

<sup>\*</sup>this can either be estimated by eye, or by carrying out a habitat suitability survey

#### Site Map

Copy of OS map at 1:10 000 or equivalent showing scale, 1km gridlines and boundary of suitable/or						
occupied habitat marked. Mark the transect route and indicate the location of occupied larval webs $(x)$ .						

Many thanks for undertaking this survey. Please return completed forms to Butterfly Conservation. Butterfly Conservation, Manor Yard, East Lulworth, Wareham, Dorset. BH20 5QP

By submitting these records you confirm that they contain data that you have collected, give permission for the records to be used for research, education and public information, and to be made generally available for re-use for any other legal purpose under the terms of the Open Government Licence (<a href="http://www.nationalarchives.gov.uk/doc/open-government-licence/">http://www.nationalarchives.gov.uk/doc/open-government-licence/</a>), and agree that your name will be associated with the record. The UKBMS partners collect personal data in order to administer, run and share results of the scheme. The personal data we will collect and how it will be stored, shared and deleted (as necessary) are covered in our Privacy Notice <a href="http://www.ukbms.org/privacy-notice">http://www.ukbms.org/privacy-notice</a>.

### Nf4: BROWN HAIRSREAK EGG COUNT MONITORING FORM









### Refer to guidance note Ng3 for details of the recording method

## Habitat suitability survey form

Walk the length of your survey route, recording presence or absence of suitable habitat for Brown Hairstreak eggs at 5m intervals, ideally taking measurements at a **minimum** of 30 stopping points.

Suitable habitat = Suckering Blackthorn shooting out from the ground at the edge of bushes and/or fresh young (1-2 year old) Blackthorn twigs (small shoots without leaves) located 0.25-1.75m off the ground.

% transect length in suitable condition = no. suitable (Y) samples /total number of samples \*100

Sample	Suitable	Samples	Suitable	Sample	Suitable	Sample	Suitable	Samples	Suitable
every 5m	(Y/N)	every 5m	(Y/N)	every 1m	(Y/N)	every 1m	(Y/N)	every 1m	(Y/N)
	( ' )				( ' )		,		
1		51		101		151		201	
2		52		102		152		202	
3		53		103		153		203	
4		54		104		154		204	
5		55		105		155		205	
6		56		106		156		206	
7		57		107		157		207	
8		58		108		158		208	
9		59		109		159		209	
10		60		110		160		210	
11		61		111		161		211	
12		62		112		162		212	
13		63		113		163		213	
14		64		114		164		214	
15		65		115		165		215	
16		66		116		166		216	
17		67		117		167		217	
18		68		118		168		218	
19		69		119		169		219	
20		70		120		170		220	
21		71		121		171		221	
22		72		122		172		222	
23		73		123		173		223	
24		74		124		174		224	
25		75		125		175		225	
26		76		126		176		226	
27		77		127		177		227	
28		78		128		178		228	
29		79		129		179		229	
30		80		130		180		230	
31		81		131		181		231	
32		82		132		182		232	
33		83		133		183		233	
34	1	84	1	134		184	1	234	
35		85	1	135		185		235	
36	ļ	86	1	136		186		236	
37	ļ	87	1	137		187	ļ	237	
38		88	1	138		188		238	
39		89	1	139		189		239	
40		90	<u> </u>	140		190		240	
41		91	1	141		191		241	
42		92	1	142		192		242	
43		93	1	143		193		243	
44		94	1	144		194		244	
45		95	1	145		195		245	
46		96	-	146		196	1	246	
47		97	1	147		197		247	
48	1	98	1	148		198		248	
<u>49</u> 50		99 100	+	149 150		199 200	1	249 250	1

By submitting these records you confirm that they contain data that you have collected, give permission for the records to be used for research, education and public information, and to be made generally available for re-use for any other legal purpose under the terms of the Open Government Licence (<a href="http://www.nationalarchives.gov.uk/doc/open-government-licence/">http://www.nationalarchives.gov.uk/doc/open-government-licence/</a>), and agree that your name will be associated with the record. The UKBMS partners collect personal data in order to administer, run and share results of the scheme. The personal data we will collect and how it will be stored, shared and deleted (as necessary) are covered in our Privacy Notice <a href="http://www.ukbms.org/privacy-notice">http://www.ukbms.org/privacy-notice</a>.