

BTO/NATURAL ENGLAND ENGLISH WINTER BIRD SURVEY

COUNT SUMMARY SHEET FOR BIRDS AND BROWN HARE PLEASE USE BLOCK CAPITALS

Observer name		Obs. code (office use only)						
Da stal maldana		Email						
Postal address		Phone						
1-km square reference (e.g. TL1234)		Visit (1 = Dec, 2 = Jan, 3 = Feb, 4 = Mar)						
Visit date	dd/mm/hanai	First transect start time hh:	nm					
(1st Dec - 31st Mar)	dd/mm/yyyy	First transect finish time						
Weather codes	Cloud Rain Wind Visibility Temp	Second transect start time hh:						
1, 2 or 3		Second transect finish time hh:n	nm					

- Please do not use this form if you are submitting your data electronically on BBS-Online.
- Please write clearly and legibly. Please only enter counts; do not enter '+', 'many', male/female, zeros, dashes etc.
- Record birds and Brown Hare (letter, species code = 01).

6 1 1 1	Distance	N	umbe	r of bi	irds re	corde	d in e	ach tr	ansec	ect section				
Species code and name	category	1	2	3	4	5	6	7	8	9	10			
Example	1				7			1						
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Brown Hare	F													
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Brown Hare Recording

Species	Distance Cat.	Number recorded on each visit											
Species		1	2	3	4	5	6	7	8	9	10		
Brown Hare	1												
	2												
	3												

Please enter data at BBS-Online, or post forms to your Regional Organiser. If you are providing name, address and other personal details, BTO will store and use your personal details in line with our published Privacy Policy. You can specify your preferences surrounding the way we contact you at any time. For further details, see www.bto.org, or email info@bto.org, or phone 01842 750050.



BTO/NATURAL ENGLAND ENGLISH WINTER BIRD SURVEY

HABITAT RECORDING FORM

Observer:							Visit: (1 = De			
1-km square reference (e.g. TL1234)		ı	ı	ı	1		Visit	date	dd/mm/y	УУУ

Please complete **ALL** that apply to each transect section viewable up to 500m.

However, if your transect section does not contain any of these farmland features, please tick the **Have you recorded Relevant Habitat?** boxes at the bottom of the form.

See habitat and crop reference guide										
Farmland Habitat (tick all present)	1	2	3	4	5	6	7	8	9	10
Ploughed (bare earth in large clumps)										
Tilled (bare earch in fine clumps)										
Bare unplanted (e.g. Pig field)										
Uncultivated/fallow (grassy and/or weedy)										
Mature broad-leaved crop (e.g. sugar beet)										
Young broad-leaved crop (e.g. rape, beans)										
Young cereal crop										
Other crop (e.g. Miscanthus grass)										
Green manure/fodder crop										
Cereal stubble with green vegetation										
Cereal stubble with no vegetation										
Other stubble (e.g. maize, rape, millet, beet)										
Pasture - Grazed										
Pasture - Ungrazed										
Livestock - Cattle										
Livestock - Sheep										
Livestock - Horses/Ponies										
Livestock - Pigs										
Livestock - Other livestock/Poultry										
Food provision (tick all present)										
Seed mix/Game strip - without maize										
Seed mix/Game strip - with maize										
Gamebird Hoppers/feeders (active)										
Manure heaps										
Muck/slurry on field										
Hedgerows on transect (tick one)										
Hedgerow without berries										
Hedgerow with berries										
No hedgerow										
Ground conditions: Enter code (1 = 0%, 2 = 1-50%, 3 = 51-100%)				1	1	1				
Flooded										
Frozen ground	_	_	_							
Snow cover										
Waterlogged Tick for Yes										
Have you recorded Relevant Habitat? Tick for Yes	1			l	ı	ı		l	l	1

ESTABLISHING A ROUTE ON A NEW SQUARE

If your square has been surveyed before, you can download the route taken by the previous observer (also available via BBS-Online), showing the two 1-km transects which are divided into ten 200-m transect sections (1 - 10).

If your RO informs you that the square has not been surveyed before, you will need to establish a transect route. The route should ideally consist of two parallel lines, running roughly north-south or east-west, each 1 km long. Transects should be roughly 500 m apart and 250 m in from the edge of the square. Each transect should be divided into five equal sections 200 m in length, making a total of ten, numbered 1 – 10. It is important to note where each transect section starts and ends.

Please map your route using the online system.

When planning a route, please note that:

- Each transect should be 1 km long. Only transects that are completely straight, and perpendicular to the square boundary, should touch the square boundary at both ends.
- Minor intrusions into adjacent squares are acceptable.
- At no point should the two transects be closer together than 200-m.
- If access is restricted, it is acceptable to cover fewer than ten transect sections (i.e. the route can be shortened). However, if fewer than four transect sections can be covered, please report the square to your RO as uncoverable.

Diagram of 'ideal' EWBS route

Distance bands

2 1 2

3 6

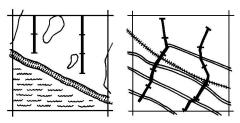
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3 8 1-km

Transect sections are numbered 1 - 10

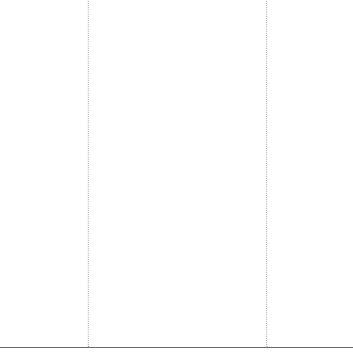
250m



In practice, your transect lines are likely to deviate from the 'ideal'. Examples of acceptable transect routes are shown above.

SKETCH MAP

If you have no other way of submitting your route map, please sketch your route on the square below, marking the transect sections (1 - 10), and any notable landscape features.



If you are not using BBS-Online, please return all forms to your RO, or to BTO HQ if you do not have an RO.