

# *Hesperia comma* (Silver-Spotted Skipper)

Full report outputted on the 31/07/2003 09:18:07

## 1. Status of the habitat / species

Please give your most accurate assessment of the status of your species or habitat for the UK and for each country. Leave the row blank where the species or habitat does not occur in that country.

	Amount:	Units:	Year:	Accuracy:	Reference for data:
UK	37	Occupied 10 km sq.	2002	Full survey	Asher et al Millennium Atlas, R. Wilson pers comm 2002
E	37	Occupied 10 km sq.	2002	Full survey	Asher et al Millenium Atlas, R. Wilson pers comm 2002
NI					
S					
W					

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## 2. Trend in Biological Status

Please give your best estimate of the current trend for your species or habitat for the UK, and each appropriate country, using the following categories. Please give an estimate unless there is absolutely no information on which to assess status.

	Trend:	Accuracy:	Reference for data:
UK	<input type="text" value="Increasing"/>	<input type="text" value="Full survey"/>	<input type="text" value="Asher et al 2001 - Millennium atlas and Wilson pers comm"/>
E	<input type="text" value="Increasing"/>	<input type="text" value="Full survey"/>	<input type="text" value="Asher et al 2001 - Millennium atlas and Wilson pers comm"/>
NI	<input type="text"/>	<input type="text"/>	<input type="text"/>
S	<input type="text"/>	<input type="text"/>	<input type="text"/>
W	<input type="text"/>	<input type="text"/>	<input type="text"/>


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### 3. Status of knowledge

To what extent is our scientific knowledge of the habitat / species (e.g research information, autecological knowledge, knowledge for effective re-introduction or habitat restoration/re-creation) sufficient to deliver the plan targets?

Please give an assessment for the UK overall but if there is significant difference in knowledge between different countries this should be noted.

<b>Status of knowledge:</b>	Know ledge sufficient to effectively deliver the plan targets. 
<b>Notes:</b>	<div><p>Well studied species w ith detailed autecological studies in the 1980s and currently the subject of a post doc and Phd study at Leeds University. This species is an exemplar for key research on the impacts of climate change, habitat fragmentation and habitat management.</p></div>

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### 4. Progress on targets

Each of the revised targets from the 2001 Targets Review is listed below.

For each one please give a qualitative assessment of progress for the UK and each country. You can also enter quantitative information on progress by entering data in each of the target boxes and entering the current amount in the amount box. For more information see Help.

**T1: Maintain populations throughout the current range, through conservation of large colonies and/or networks of smaller populations.**

<b>Target start date:</b>	1995
<b>Target end date:</b>	ongoing
<b>Target units:</b>	Occupied 10 km sq. ▼

	Progress	Target	Current	Accuracy	Monitoring
<b>UK</b>	Target achieved ▼	21	31	Full survey ▼	Yes ▼
<b>E</b>	Target achieved ▼	21	31	Full survey ▼	Yes ▼
<b>NI</b>	▼			▼	▼
<b>S</b>	▼			▼	▼
<b>W</b>	▼			▼	▼

## T2: Restore populations to the 1970-82 distribution by 2010.

Target start date:	<input type="text" value="1995"/>
Target end date:	<input type="text" value="2010"/>
Target units:	<input type="text" value="Occupied 10 km sq."/> ▼

	Progress	Target	Current	Accuracy	Monitoring
UK	<input type="text" value="Some progress (on schedule)"/> ▼	<input type="text" value="21"/>	<input type="text" value="15"/>	<input type="text" value="Full survey"/> ▼	<input type="text" value="Yes"/> ▼
E	<input type="text" value="Some progress (on schedule)"/> ▼	<input type="text" value="21"/>	<input type="text" value="15"/>	<input type="text" value="Full survey"/> ▼	<input type="text" value="Yes"/> ▼
NI	<input type="text"/> ▼	<input type="text"/>	<input type="text"/>	<input type="text"/> ▼	<input type="text"/> ▼
S	<input type="text"/> ▼	<input type="text"/>	<input type="text"/>	<input type="text"/> ▼	<input type="text"/> ▼
W	<input type="text"/> ▼	<input type="text"/>	<input type="text"/>	<input type="text"/> ▼	<input type="text"/> ▼

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## 5. Current factors affecting the habitat

When your plan was published the factors (threats) that were thought to be causing loss or decline were listed (in section 2). Re-assessing the current situation may help prioritise actions for your species or habitat. In addition, this enables identification of the main threats to biodiversity across all plans. It is useful to assess whether the importance of different factors is changing and whether there are new issues emerging.

The threat section from the original plan is duplicated below, and a first attempt at categorising the threats has been made. Please confirm that you agree with the categorisation of the original threats identified in the plan (by deleting any wrongly categorised threats and adding the correct category). Please also add to the list any significant threats that have emerged recently, being mindful of environmental issues that have increased in profile or been recognised since plan publication (e.g. climate change). Once you are happy that the list contains all the threats identified in the published plan together with any new ones, please rank them in order of severity (1= highest threat). If the situation has changed and one of the published threats is no longer significant, please leave this in the list but give this rank = 0.

### Current factors affecting the habitat from the original publication:

2.1 Insufficient grazing by stock and rabbits.

2.2 Loss of unimproved calcareous grasslands and fragmentation of remaining habitats.

### Keyworded factors:

To add factors click the add button, to delete factors check the delete box and then click the delete button.

Delete:	Rank:	Keyword:
<input type="checkbox"/>	2	Habitat loss / degradation - agriculture   Abandonment of marginal land
<input type="checkbox"/>	4	Habitat loss / degradation - agriculture   Conversion to arable
<input type="checkbox"/>	2	Habitat loss / degradation - agriculture   Inappropriate grazing (due to timing or livestock type)

- Habitat loss / degradation - agriculture | Overgrazing
- Habitat loss / degradation - agriculture | Undergrazing
- Habitat loss / degradation - woodlands/forestry | Tree / wood planting
- Habitat loss / degradation | Natural succession

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## 6. Constraints (optional)

Select the three most significant constraints to achieving the targets of the plan, and indicate the order of priority (1-3 with 1 being the most significant constraint). Only include constraints that are acting as a real blockage to delivering the plan targets or leading to a substantial delay in their delivery. For each constraint, please indicate whether you feel that it is within the ability of the lead partner or steering group to resolve the constraint.

<b>Constraint 1:</b>	
<b>Constraint keyword:</b>	<b>Country:</b>
Species and habitat management   Grazing regime - causing problems	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input type="checkbox"/> NI <input type="checkbox"/> S <input type="checkbox"/> W
<b>Solution:</b>	<b>Solution type:</b>

<input type="text" value="further support for agri-environment schemes"/>	<input type="text" value="Funding and incentive schemes"/>
<b>Able to resolve:</b>	<input type="checkbox"/>
<b>Constraint 2:</b>	
<b>Constraint keyword:</b>	<b>Country:</b>
<input type="text" value="Funding and incentives   Agricultural schemes - changes needed to structure / payments"/>	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input type="checkbox"/> NI <input type="checkbox"/> S <input type="checkbox"/> W
<b>Solution:</b>	<b>Solution type:</b>
<input type="text" value="further financial support for agri-environment schemes, change way payment rates calculated (move away from profit forgone), reduce bureaucracy to farmers while maintaining the support offered by the project officers."/>	<input type="text" value="Funding and incentive schemes"/>
<b>Able to resolve:</b>	<input type="checkbox"/>
<b>Constraint 3:</b>	
<b>Constraint keyword:</b>	<b>Country:</b>
<input type="text" value="Communication   Best practice guidance - lack of"/>	<input checked="" type="checkbox"/> UK <input checked="" type="checkbox"/> E <input type="checkbox"/> NI <input type="checkbox"/> S

W

**Solution:**

**Solution type:**

need to update management advice leaflets, reports in light of new know ledge, funding required

Communication / publicity

**Able to resolve:**

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## 7. Steering Group

Please list all organisations that are represented on the steering group for your species/habitat (include all organisations that have contributed either directly or by correspondence within the last 3 years). Where a steering group does not exist please leave this form blank.

To add organisations click the add button, to delete organisations check the delete box and then click the delete button.

Delete:	Organisation:
<input type="checkbox"/>	Butterfly Conservation
<input type="checkbox"/>	Chilterns AONB
<input type="checkbox"/>	English Nature

<input type="checkbox"/>	Rural Development Service
<input type="checkbox"/>	University of Leeds

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## 8. Other Groups/Organisations

Please list any additional groups/organisations that are actively involved in implementing your action plan. (This is to try to assess which groups are involved where there is no steering group and any additional contributors). If you do not have any other organisations involved, click here.

To add organisations click the add button, to delete organisations check the delete box and then click the delete button.

Delete:	Organisation:
<input type="checkbox"/>	Defence Estates
<input type="checkbox"/>	National Trust
<input type="checkbox"/>	Wildlife Trusts

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## 9. Linkages to LBAPs

a) Which of the following most accurately describes your interaction with LBAPs, up to now?

b) If you have been in contact with LBAPs how was it initiated?

c) Irrespective of current contact, how important do you consider LBAP co-ordinated action will be in achieving the targets of the plan? Select from category:

d) If you consider LBAP action to be anything other than unimportant, which of the following forms of engagement do you think would be appropriate? (Note, you may tick more than one category.)

<input checked="" type="checkbox"/>	Indirect contact (e.g. posting information on UKBAP website, sharing work programmes, meeting schedules, articles in Biodiversity News, newsletter)
<input checked="" type="checkbox"/>	Provision of generic information on habitat and/or species (e.g. advice and guidance on habitat/species ecology and management)
<input checked="" type="checkbox"/>	Direct provision of advice (e.g. proactive approach to LBAP, response to consultations from LBAPs, advice on LBAP target setting)
<input type="checkbox"/>	Reciprocal attendance at meetings
<input type="checkbox"/>	Development of collaborative projects

Other (please specify):

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## 10. Successes (optional)

Have there been key successes in the implementation of your plan that should be drawn to the attention of government, the wider BAP partnership, or the public? Please give a brief description (i.e. 2-3 sentences) of up to three successes and allocate a topic area to each of them:

### Success 1:

Description:

Expanding in range and abundance (especially at core sites), with all biological targets likely to be met thanks to Agri-environment schemes and reserve management improving the management of sites for this species.

Country:

UK

E

NI

S

W

Keyword:

Species and habitat management | Habitat quality improved

### Success 2:

**Description:**

Major subject of research, including survey, monitoring, autecology and landscape scale processes at Leeds Universit

**Country:**

UK  E  NI  S  W

**Keyword:**

Research, survey and information | Other

**Success 3:****Description:**

Monitoring : very high level of coverage obtained, monitoring by volunteers now co-ordinated nationally and able to input into th biological monitoring of agri-environment schemes

**Country:**

UK  E  NI  S  W

**Keyword:**

Research, survey and information | Monitoring surveys underw ay

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Thankyou for answering the questions. You have not yet completed all of the questions. You can go back and answer the additional ones or edit the ones you have already answered whenever you want.

**Sign-off:**

When you have completed all of the questions that you are able to, you must sign off your reporting.

I agree that the steering group (if present) have agreed the information in this report and that the following contact point has also signed it off:

<b>Contact point:</b>	<input type="text"/>	<b>email:</b>	<input type="text"/>
<b>Your name:</b>	<input type="text"/>		
<b>Date:</b>	<input type="text"/>		

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