Thank you for taking the time to answer these questions. If you feel this questionnaire has not covered some aspects of this heather beetle outbreak, please feel free to provide any further details.

It would be helpful if you would complete the contact details below:

Name								
Address:								
Postcode								
Telephone								
Email address:								
If you are willing to allow us to contact you if we have further questions, please tick the box								
Please return	to:							
By email: info@heathertrust.co.uk								
By post: The Heather Beetle Survey, The Heather Trust, P.O. Box 7749, Lochmaben, LOCKERBIE, DG11 9AE								
By Fax: To: 01387 7232	001							

4 Rev: 170605 Print



Heather Beetle Survey

Record of Outbreaks in the UK

- We are keen to know more about heather beetle and what causes the large 1 population explosions that can be so devastating to heather moorland.
- More research is required, but in order to justify the cost of this research 2 we need more information about the extent and nature of the outbreaks throughout the UK.
- Please could you help us by completing this form? 3
- Damage is most obvious during July to September. Damaged areas of heather turn a foxy red colour during this period. Damage may not cover a complete plant and only part of it may be damaged by the attack.
- 5 For more information about heather beetle and its impact on heather, please see the guidance available on The Heather Trust's website.
- 6 Section I contains basic information about the outbreak, but it would be most helpful if you could complete Section II as well, to provide us with more information.

Section I – Basic Information

1	Where is the heather moorland you are reporting on? Please complete at least one of the following options:											
	1.1	Post code]		
	1.2	OS Grid Reference										
	1.3	Location										
2												

The Heather Trust, P.O. Box 7749, Lochmaben, LOCKERBIE, DG11 9AE

Charity No: SC010204

President: Professor R H Marrs BA PhD DSc Chairman: C A E Braithwaite MA Cantab Director: S P R Thorp BSc(Hons) CEnv MRICS

Tel / Fax: 01387 723201 Email: info@heathertrust.co.uk Web: www.heathertrust.co.uk

	Is the	ere any heather beetle damage on your heather this year?	4	rious Attacks					
	Yes	Please complete question 3		When was the last heather beetle attack on this area of ground?					
	No	Please go to question 4		Last year 2-5 5-10 10-20 20+ (years ago)					
Section	Section II – Additional Information								
3	Deta 3.1	How certain are you that the damage to the heather has been caused by heather beetle?		How frequently have outbreaks occurred on this area of moorland? Every:					
		Certain 1 2 3 Not certain		1 5 10 15 20 years					
	3.2	How severe is the attack this year?		Have these outbreaks been more, less or equally as extensive as this year's?					
		3.2.1 Very severe Heather killed over a large area 3.2.2 Medium severity Heather killed in patches		More Less Equal					
		3.2.3 Minor damage Parts of plants killed		How have you treated the heather after previous outbreaks?					
	3.3	Over what area has the attack occurred? Area Hectares / Acres		Burn Cut Leave					
	3.4	How many distinct patches are affected?		Did the heather recover fully?					
		1 2 3 4 5 >5		Yes No No If yes, how long did it take to recover?					
	3.5	What % of the damage is on hard ground?		1 5 10 15 20 years					
		<25% <50% <75% <100%							
	3.6	What age of heather is affected?							
		Old Young							