

Individual Project Summary Report 2006/07

1. Project summary and information about the grant holder

Project title	Native Orchid Micro-Propagation		AONB Proj. No:	SDF/067/22
Overall objectives of the project	The aim of the project is to establish a capability to source, germinate, grow and reintroduce British orchids native to the Shropshire Hills AONB, hence improving biodiversity in the area.			
Start date	06/06/2006	End date	31/03/2007	
SDF grant holder <i>(your organisation)</i>	John Thirlwell			
Contact details <i>(your name, address, telephone and email)</i>	John Thirlwell, c/o Cath Landles, Shropshire Hills AONB Partnership. Tel (01588) 874084. Email: cath.landles@shropshire-cc.gov.uk			

2. Funding information

SDF funding received this year	£ 1,596	SDF funding received last year <i>(if any)</i>	£ 0
Total cost of the project this year	£ 4,201	Any special funding arrangements <i>(such as staged payments or financial conditions required by funders)</i>	No
Sources of other funding <i>(funding body or volunteer activity)</i>	Value of other funding where contributed in cash	Estimate of value (£ equivalent) where contributed in kind	
Volunteer time	£0	£2,461.50	
Personal funds	£ 143.70	£ 0	

3. Achievements of the project

What were the specific objectives that you set for the project in the grant application form?	How well were the objectives met?	What issues affected the achievement of the objectives?
Creation of laboratory facilities	A derelict barn has been converted to provide laboratory facilities and a working environment that includes the provision of electricity and water; a laminar flow cabinet; storage and work area together with the necessary laboratory equipment for propagating orchids from seed	Conversion of the barn into the laboratory was somewhat harder work and took slightly longer than anticipated. But it was completed only slightly in excess of budget and within the timescale.
Petri dishes containing seed sown for germination	Seed from local native orchids has been collected and successfully germinated	
Records of activities undertaken and results achieved	Records of activities, successes and failures have been kept and will help guide the direction of the project over future years. Working with the AONB and other wildlife experts, Planting Guidance has been prepared.	

4. Lessons learned

What were the key lessons you learned during the project?	Keep records and plenty of photographs. The importance of flagging suitable donor specimens (without this they would have been very difficult to find once they had died back and the seed was ready for collection).
Do you have any further comments?	Overall, the results of the project have been very encouraging and have fully satisfied the criteria specified by the AONB

