SMALL BLUE BUTTERFLY PROGRESS REPORT 2011-2017

Ruth Moffatt 2018

OBJECTIVE	TARGET			PLAN STATUS			
		PROGRESS	2008- 2010	2011- 2017			
A. Continue to monitor all known sites annually by transect or timed count methodology.	ongoing	Achieved by Butterfly Conservation Warwickshire (BCW).	•	•			
B. Maintain population size and range.	ongoing	Achieved by BCW.	•				
C. Increase population size and range.	2015	Target exceeded by BCW by 115%, with the target for the number of sites suitable for colonisation also exceeded by 205%.					
Key to status: 2010: \uparrow Any improvement \leftrightarrow No change \checkmark Decline2017: \uparrow Good progress \uparrow Some progress \leftrightarrow No change \checkmark Decline							

PROPOSED ACTIONS Targets will be reset in the light of progress 2011-2017	BY	REPORTED PROGRESS	NO.OF SITES/ ITEMS	% OF TARGET	ACTION STATUS ↑↑↔↓
PL1. Continue to designate all known small blue sites that qualify as LWS s at the earliest instance.	ongoing	In progress. Bishops Hill and Bishops Bowl Cross Hands Quarry Fossedene Meadows Harbury and Bishops Itchington Quarry. Long Itchington Quarry Southam Bypass Cutting north	7 sites		^
SM1. Manage all known small blue colonies appropriately.	ongoing	Achieved. BCW: manages 45 sites.			1
SM2. Increase the number of permanent colonies from 6 to 20 (target raised from 10 in 2015)	2020	Target exceeded.BCW: 23 colonies where eggs found or adults seen (i.e. more than 1 seen in last 2 years).	23 colonies	115%	**
SM3. Increase the number of sites suitable for colonisation from 6 to 20 by protecting and managing a further 10 sites that have been assessed as having the potential.	2015	 Target exceeded. BCW has achieved a minimum of 38 suitable sites by: working at with CEMEX at10 sites to create topographic features for small blue : Southam Quarry Old Site Southam Quarry Extension Nelson' Quarry, Stockton Griffin Farm, Southam Parkfield Rd, Rugby Malpass Quarry, Rugby New Bilton Quarry Marsh Lane site, Salford Priors Berkswell quarry 	41 sites	205%	^

		 Ufton Landfill establishing kidney vetch at 5 further sites. Sustrans : management at 3 sites, by scrub clearance and planting of food plants: Manor Farm, road to Draycote. Cawston Greenway Long Itchington disused railway canal cutting 		
RM1. Undertake timed counts annually on all known sites on the same day to assess habitat condition and adult butterfly abundance	2020	Achieved. BCW: monitors all sites annually.		1
RM2. Produce annual comparative site reports outlining threats and trends.	2020	Achieved by BCW Annual Report.		1
RM3. Survey all former locations to assess opportunities for recolonisation.	2015	Achieved by BCW: see SM3.		1
RM4. Establish habitat monitoring at all current sites and all sites that have held colonies in the last 10 years to determine any change of suitability for small blue.	2015	Achieved by BCW: see SM3.		1