CUCKOO BEE PROGRESS REPORT 2011-2017

OBJECTIVE	TARGET	PROGRESS		PLAN STATUS		
OBJECTIVE				2011- 2017		
A. To monitor and maintain up-to-date listings of sites in Warwickshire.	ongoing	Achieved by the County Recorder on an ad hoc basis.	•	4		
B. To maintain the size and range of known populations of <i>Nomada ferruginata</i> and its host bee.	ongoing	Following many years with no records, it is proposed to put this action plan on hold until a sighting is confirmed. The species may have been affected by				
C. To increase population size and range in the sub-region by encouraging strong host bee populations at known Warwickshire sites.	2020	recent poor weather during spring time. Napton Upper Quarry will continue to be checked by the County Recorder. Actions related to its habitat will be continued through the Quarries & Gravel Pits action plan.				
Key to status: 2010: ↑Any improvement ↔ No change ♦ Decline						

PROPOSED ACTIONS	ВУ	REPORTED PROGRESS	NO.OF SITES/ ITEMS	% OF TARGET	ACTION STATUS ↑↑↔↓
PL1. Designate all new <i>N. ferruginata</i> sites that qualify as LWSs at the earliest instance.	ongoing	No new sites. Napton Upper Quarry and Bishops Bowl are already LWS.	0 sites		\leftrightarrow
SM1. Prepare and implement management plans that increase the quality at all 3 existing sites to fulfil the habitat requirements of <i>N. ferruginata</i> and its host.	2020	No progress. At Napton Upper Quarry there is currently scope for sympathetic management at to enhance the wildlife value of the site.		0%	\leftrightarrow
SM2. Work with quarrying companies and other key landowners to produce new sites suitable for the <i>N. ferruginata</i> as opportunities arise.	2015	No specific progress. Butterfly Conservation Warwickshire: its work with the quarry companies for other insects will help the cuckoo bee.			↑
SM3. Using information gained by RM3, encourage 5 new colonies of <i>N</i> . <i>ferruginata</i> aiming at strategic locations to strengthen existing populations and extend the range, potentially in the Harbury and Ufton area.	2020	No progress			\leftrightarrow
SM4. Actively target appropriate sites to include the habitat requirements of <i>N. ferruginata</i> in the management agreements of agri-environment schemes	ongoing	No progress.			\leftrightarrow
RM1. Maintain an up-to-date listing of <i>N. ferruginata</i> sites and monitor losses and gains.	ongoing	Achieved. Last seen by the County Recorder in 2010 at Napton Quarry.			↑
RM2. Monitor the effectiveness and success of habitat management, enhancements and creation undertaken at key sites, and write up case studies.	2016	Some progress. Napton Upper Quarry has not deteriorated drastically. The removal of tree planting has been ordered, carried out illegally as the site is a SSSI.			↑
RM3. Identify more potential sites for the host bee, targeting areas near to existing colonies of <i>N. ferruginata</i> .	2016	No progress.			\leftrightarrow