

Action Plan Objectives & Targets	Actions	2007 Target trend & progress (Steven Falk)	2007 Plan trend & progress (Steven Falk)	2008 Target trend and progress	2008 Plan trend & progress:
A. To monitor and maintain up-to-date listings of Warwickshire sites Biannually	RM1 RM3	<p>↓ Target not achieved.</p> <p>Little monitoring in the last 5 years.</p>	<p>↑</p> <p>The species seems to be spreading in Warwickshire, with part of this increase almost certainly linked to climate change.</p>	<p>↓ Target still not achieved.</p> <p>No change</p>	<p>↑</p> <p>Population is reported to be stable at all 3 sites.</p>
B. To maintain size and range of known populations of <i>N. ferruginata</i> and its host 2003-2015	PL1 PL2 PL3 SM1 SM2 SM4 RM2 CP1	<p>↑ Some progress (behind schedule)</p> <p>2 of the 3 known sites have a level of protection</p>	<p>↑</p> <p>The species seems to be spreading in Warwickshire, with part of this increase almost certainly linked to climate change.</p>	<p>↑ Some progress (behind schedule)</p> <p>No change in the designation of sites. There are still threats to Napton quarry.</p>	<p>↑</p> <p>Population is reported to be stable at all 3 sites.</p>
C. To increase population size and range by encouraging strong host populations at known Warwickshire sites and encourage 5 new colonies By 2010	PL3 SM2 SM3 SM4 A1 RM2	<p>↔ Some progress (on schedule)</p> <p>Working within Mineral Development Framework to achieve this. A very crude assessment of sites has been made.</p>	<p>↑</p> <p>The species seems to be spreading in Warwickshire, with part of this increase almost certainly linked to climate change.</p>	<p>↔ Some progress (on schedule)</p> <p>Under the Countryside Stewardship Scheme, management options were aimed at protecting, enhancing or creating habitats. There was therefore no detailed consideration of individual species. The habitats of post-industrial land and quarries are unlikely to qualify for the new Environmental Stewardship scheme and therefore this action cannot currently be achieved.</p>	<p>↑</p> <p>Population is reported to be stable at all 3 sites.</p>
D. To raise awareness of this bee and its life cycle and habitat requirements 2005	SM1 A1 RM3 CP1 CP2	<p>↑ Target achieved.</p> <p>Much has been achieved.</p>	<p>↑</p> <p>The species seems to be spreading in Warwickshire, with part of this increase almost certainly linked to climate change.</p>	<p>↑ Target further achieved.</p> <p>Through Steven Falk's paper in the British Journal of Entomology and Natural History April 2006 Vol19 Part 1.</p>	<p>↑</p> <p>Population is reported to be stable at all 3 sites.</p>