

## 1. CURRENT STATUS

### 1.1 Legislation and priority status

International	None known
UK and Wales	UK BAP priority Welsh S74 list <sup>a</sup>
Gwynedd	None known

### 1.2 Status in Wales and beyond

Hornet robberfly<sup>b</sup> has been recorded from less than forty sites in Wales.

### 1.3 Status in Gwynedd<sup>c</sup>

Recent records on the Llŷn are restricted to *Cors Geirch* although there are historical records from Nefyn and Mynydd Cilan.

## 2. FACTORS AFFECTING THIS SPECIES IN GWYNEDD<sup>d</sup>

- Loss of unimproved grassland and heath leading to habitat fragmentation.
- Use of worming treatments for stock e.g. avermectins, which inhibit the development of dung beetle larvae.
- Change in stock management from a mixed system (cattle & sheep) to mainly sheep.

## 3. ASSOCIATED GWYNEDD SAPS / HAPS

Lowland heathland, Lowland dry acid grassland, Lowland meadows and pasture

## 4. CURRENT ACTION IN GWYNEDD

### 4.1 Site and habitat protection

- *Cors Geirch* is an SSSI, and part of it is also an NNR.

### 4.2 Management and programmes of action

- *Cors Geirch* SSSI is being managed sympathetically for this species.
- Hornet robberfly is one of the species eligible for funding from Countryside Council for Wales Species Challenge Fund.

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<sup>a</sup> Welsh Assembly Government, *Going Wild in Wales - List of Species and Habitats of Principal Importance for the Conservation of Biological Diversity*. Crown Copyright 2003.

<sup>b</sup> *Asilus crabroniformis*

<sup>c</sup> Within this document the term "Gwynedd" refers to areas outside the Snowdonia National Park area, except where specified otherwise

<sup>d</sup> See also associated HAPs for more general factors affecting this species' habitats

## 4.3 Survey, research and monitoring

- None known

## 5. ACTION PLAN OBJECTIVES

1. To establish the current status and distribution of hornet robberfly in Gwynedd
2. To protect, maintain and enhance existing hornet robberfly populations and related habitats.

## 6. PROPOSED ACTIONS

Code	Action	Partner(s) <sup>e</sup>
<b>Policy and legislation</b>		
1	Use planning conditions to ensure developments in sensitive locations are compatible with conservation of hornet robberfly TARGET/TIMESCALE: Ongoing	<b>GC</b> , relevant partners
2	If further populations are identified in Gwynedd, consider designating them as Wildlife Sites TARGET/TIMESCALE: Ongoing	<b>GC</b> , NWWT, CCW
<b>Species / habitat management and protection</b>		
	None identified	
<b>Advisory</b>		
	None identified	
<b>Survey, research and monitoring</b>		
3	Survey suitable habitat for hornet robberfly, within the proximity of current or recent localities in Gwynedd TARGET/TIMESCALE: To be set, By 2006	<b>CCW, GC</b>
4	Promote wider searches to determine the overall distribution of hornet robberfly in Gwynedd TARGET/TIMESCALE: Ongoing	<b>CCW, GC</b>
<b>Communications and publicity</b>		
5	Raise awareness of the hornet robberfly in Gwynedd, highlighting the conservation issues facing insects associated with dung (primarily systemic worming products), through attending local agricultural shows and events, creating local publicity, and in producing education/advisory material TARGET/TIMESCALE: Ongoing	<b>GC</b> , CCW, NWWT

<sup>e</sup> Lead partner for this action is indicated by bold typeface, see section 7.2 for explanation of abbreviations

## 7 PARTNERS & OPPORTUNITIES

### 7.1 Overall Lead Partner for SAP

Countryside Council for Wales (CCW)

### 7.2 Key partners

Gwynedd Council (GC)

North Wales Wildlife Trust (NWWT)

### 7.3 Opportunities

None identified

## 8 ACKNOWLEDGEMENTS

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## 9. ABBREVIATIONS

BAP: Biodiversity Action Plan, HAP: Habitat Action Plan, NNR: National Nature Reserve, SAP: Species Action Plan, SSSI: Site of Special Scientific Interest

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