

**2009 BEE AND WASP LIST**  
**Surveyed by Dr Thomas Ings**

**APOIDEA (BEES)**

**APIDAE**

**Bombinae**

*Bombus hortorum*  
*Bombus humilis*  
*Bombus lapidarius*  
*Bombus lucorum*  
*Bombus pascuorum*  
*Bombus pratorum*  
*Bombus terrestris*  
*Bombus vestalis*

**Apinae**

*Apis mellifera*

**COLLETIDAE**

**Hylaeinae**

*Hylaeus communis*  
*Hylaeus hyalinatus*  
*Hylaeus pictipes* (This is a rare bee and I need to have the identification checked as it is not certain)

**ANDRENIDAE**

**Andreninae**

*Andrena bicolor*  
*Andrena dorsata*  
*Andrena flavipes*  
*Andrena haemorrhoa*  
*Andrena pilipes* – (RDB3 Nationally Scarce)  
*Andrena scotica*  
*Andrena wilkella*

**HALICTIDAE**

**Halictinae**

*Lasioglossum calceatum*  
*Lasioglossum leucozonium*  
*Lasioglossum morio*  
*Halictus tumulorum*

**MEGACHILIDAE**

**Megachilinae**

**Megachilini**

*Megachile centuncularis*  
*Megachile ligniseca*  
*Megachile willughbiella*  
*Coelioxys rufescens* (cuckoo bee that takes over nests of *Megachile* spp)

## Osmiini

- Heriades truncorum* (RDB3 – very rare)
- Hoplitis claviventris*
- Osmia leaiana*
- Osmia rufa*

## ANTHOPHORIDAE

### **Anthophorinae**

- Anthophora furcata*
- Anthophora plumipes*

**Nomadinae** (cuckoo/Nomad bees that take over nests of *Andrena* spp & some *Lasioglossum* spp)

- Nomada fabriciana*
- Nomada flava*
- Nomada flava/panzeri* (males cannot be separated!)
- Nomada goodeniana*
- Nomada marshamella*

## VESPOIDEA & SPHECOIDEA (WASPS)

### VESPIDAE

#### **Eumeninae**

- Ancistrocerus gazella*
- Symmorphus gracilis*

#### **Vespinae**

- Vespula vulgaris*

### SAPYGIDAE

- Sapyga clavicornis*
- Sapyga quinquepunctata*

### SPHECIDAE

- Cerceris rybyensis*
- Ectemnius continuus*

I also caught 2 species of Chrysid wasp (e.g. ruby tailed wasp) – but have no experience of this difficult group – I will have a go at them sometime in the future.