

POTTERIC CARR NATURE RESERVE

**SIGNIFICANT MOTH SPECIES**

1. NATIONALLY SIGNIFICANT

(a) RED DATA BOOK AND BAP PRIORITY SPECIES

**Gelechia muscosella**

**Orgyia recens (Scarce Vapourer)**

(b) SCARCE (NATIONALLY NOTABLE )SPECIES

**Lampronia fuscata**

**Nemapogon wolffiella**

**Coleophora inulae**

**Sophronia semicostella**

**Oegoconia deauratella**

**Strathmopoda pedella**

**Cnepharia genitalana**

**Calamotropha paludella**

**Eupithecia inturbata (Maple Pug)**

**Eupithecia haworthiata (Haworth's Pug)**

**Eupithecia pygmaeata (Marsh Pug)**

**Hydrelia flammeolaria (Small Yellow Wave)**

**Cucullia absinthii (Wormwood)**

(c) WIDESPREAD BUT DECLINING SPECIES INCLUDED IN BAP

**( see Appendix 1 )**

2. REGIONALLY SIGNIFICANT

(a) SPECIES FOR WHICH POTTERIC CARR IS THE ONLY KNOWN YORKSHIRE SITE

**Ectoedemia turbidella**

**Parachronistis albiceps**

**Mompha terminella**

**Mompha jurassicella**

**Horisme vitalbata (Small Waved Umber)**

(b) SPECIES FOR WHICH POTTERIC CARR IS THE ONLY KNOWN VC63 (S&W YORKS) SITE

**Ectoedemia heringi**  
**Trifurcula cryptella**  
**Stigmella incognitella**  
**Monochroa suffusella**  
**Syncopacma larseniella**  
**Epinotia brunnichana**  
**Cydia servillana**  
**Euleioptilus carphodactyla**

(c) OTHER REGIONALLY SIGNIFICANT SPECIES

**Eriocrania salopiella**  
**Bohemannia quadrimaculella**  
**Heliozela hammoniella**  
**Caloptilia populetorum**  
**Phyllonorycter strigulatella**  
**Yponomeuta rorrella**  
**Acrolepia autumnitella**  
**Coleophora milvipennis**  
**Coleophora potentillae**  
**Coleophora albitarsella**  
**Coleophora ibipennella**  
**Coleophora trochilella**  
**Apodia bifractella**  
**Stenolechia gemmella**  
**Oegoconia quadripuncta**  
**Cnephasia conspersana**  
**Epinotia demarniana**  
**Synanthedon vespiformis ( Yellow-legged Clearwing)**  
**Idaea fuscovenosa (Dwarf Cream Wave)**  
**Aplocera plagiata (Treble-bar)**  
**Acronicta aceris (Sycamore)**

Ian Heppenstall January 26, 2012

References: 1 Checklist of Lepidoptera recorded from the British Isles 2<sup>nd</sup> Edn (Revised) J.D.Bradley 2000  
2 Butterfly Conservation News, Autumn 2007  
3 JNCC website, August, 2010  
4 'The state of Britain's larger moths' Butterfly Conservation & Rothamsted Research, 2006

