BUCCULATRICIDAE (12)

From the Latin, buccula, a visor, referring to the large antennal eyecaps.



266 Bucculatrix nigricomella (5mm)

GRACILLARIIDAE (90)

Latin, gracilis, "slender, meagre, plain, generally in a pejorative sense".







280 Larval cone on Privet (*Ligustrum vulgare*)

The head-up position on extended forelegs of the adult moth at rest is characteristic of the genera *Caloptilia* and *Parornix*.



280 Cone opened to show cocoon



280 Emerged cocoon with pupal exuviae



282 Caloptilia elongella (8.5mm) ex cone on Alder



285 Caloptilia azaleella (5.5mm)



285 C. azaleella



285 C. azaleella cocoon on Azalea



288 Caloptilia stigmatella (8mm)







290 Caloptilia semifascia (7mm) with cone on Field Maple & cocoon with pupal exuviae



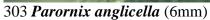
293 Caloptilia syringella (7mm)





297 Eucalybites auroguttella cones on St John's-wort and a set specimen







303 Cone of *P. anglicella* on Hawthorn



309 Parornix torquillella (5.5mm) ex cone, Blackthorn





313 Acrocercops brongniardella mine in leaf of Holm Oak

Sub-family LITHOCOLLETINAE (Greek: inlaid with precious stones)

The genus *Phyllonorycter* (Greek: leaf miner) contains about 50 species of very beautiful little moths. The larval mines, host-specific but in a wide variety of plants, cause fairly conspicuous folds in the leaves. The plant normally associated with each species is named after the size of the moth.



315 Phyllonorycter harrisella (4mm) Oak



320 P. quercifoliella (4mm) Oak



P. sorbi (5mm) Mountain Ash (Rowan)



P. blancardella (4.3mm) Apple (*Malus*)



P. ulicicolella (5mm) Gorse (*Ulex*)



340a *P. staintoniella* (3.5mm) at rest on a leaf of Ling (*Calluna*) Larva on Hairy Greenweed (*Genista pilosa*)



340a P. staintoniella early blotch mine on G. pilosa



and mine opened to show early larva



P. staintoniella completed mine in form of a pod



Pod and extruded pupal exuviae



341 *P. maestingella* (5mm) Beech



341 P. maestingella



P. coryli (4mm) Hazel



P.rajella (4mm) Alder



P. schreberella (3mm) Elm



352 P. schreberella



353 P. ulmifoliella (4mm) Birch (despite the name)



P. tristrigella (4mm) Elm



P. nicellii mine on Hazel



360 P. kleemannella (4.5mm) Alder



360 P. kleemannella upperside of mine



360 P. kleemannella underside of mine



361 P. trifasciella (5mm) Honeysuckle



364 P. geniculella (5mm) Sycamore



364 P. geniculella early mine on undersurface

CHOREUTIDAE (6)

From the Greek *khoreutes*, a dancer. The adults make quick, jerky movements when on flowers or leaves.



385 Anthophila fabriciana (7mm)



385 A. fabriciana, larva in a light web on Nettle



386 Tebenna micalis (6mm), a rare immigrant whose larva feeds on Fleabane



388 Prochoreutis myllerana (7mm)



391 *Glyphipterix simpliciella* (4.5mm)