

Further additions to the Lepidoptera of Algarve, Portugal (Insecta: Lepidoptera)

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Abstract

740 species of Lepidoptera were listed for Algarve by MONTEIRO & PASSOS DE CARVALHO (1984). An additional 294 species were given in PASSOS DE CARVALHO & CORLEY (1995). The present supplement contains 309 species not listed for Algarve in those works, a number of corrections, 68 deletions and many additional records for species previously recorded. Of the 309 additional species listed for Algarve, 163 are additions to the Portuguese list. The total number of species now known from Algarve is 1270.

KEY WORDS: Insecta, Lepidoptera, distribution, Algarve, Portugal, Iberian Peninsula.

Nova adenda aos lepidópteros do Algarve, Portugal
(Insecta: Lepidoptera)

Resumo

Um total de 740 esp.cies de Lepidoptera observadas no Algarve foram anotadas por MONTEIRO & PASSOS DE CARVALHO (1984). 294 esp.cies adicionais foram registadas por PASSOS DE CARVALHO & CORLEY (1995). O presente trabalho apresenta 309 esp.cies não anotadas nestes dois trabalhos como esp.cies observadas no Algarve, algumas correções, 68 registos suprimidos e outros registos adicionais de esp.cies anteriormente observadas. Destas 309 esp.cies adicionais registadas no Algarve, 163 foram tamb,m adicionadas ... lista portuguesa. O numero total de esp.cies, at, agora, observadas no Algarve, , de 1270.

PALAVRAS CHAVE: Insecta, Lepidoptera, distribuição geográfica, Algarve, Portugal, Península Ibérica.

Resumen

Introduction

The works of MONTEIRO & PASSOS DE CARVALHO (1984) and PASSOS DE CARVALHO & CORLEY (1995) listed a total of 1028 species of Lepidoptera for Algarve. Since 1993, the year of the last records listed in PASSOS DE CARVALHO & CORLEY (1995), a considerable number of new records has accumulated. Most of these are from three sources: further collecting at a number of sites in Algarve by Martin Corley; records made at the A Rocha Field Study Centre and Bird Observatory near Mexilhoeira Grande where studies of the Lepidoptera were initiated by Adrian Gardiner in 1991, and continued by others, notably Paul Wallis (records from this site are given as from Quinta da Rocha - the name of the headland where the centre is located); records of Macrolepidoptera made at Vale Bom in the Odelouca valley north-west of Silves by Nigel Cleere from 1990-1993 and in 1996. In addition, many records of Nepticulidae were made by Erik van Nieuwerkerken in 1987 and 1994; a number of his records appear in KARSHOLT & RAZOWSKI (1996) as new records for Portugal, but without details of the origin of the records.

The present list includes, in addition to records of species new for Algarve, records for many species that have been previously published for the province. Such records are included where there is a considerable extension of range, or when there were no more than two previous records of a species. Additional records are also given where the flight period of a species has been increased significantly, i.e. by more than one month. There are a few additional records of larval food plants.

The records listed in MONTEIRO & PASSOS DE CARVALHO (1984) came overwhelmingly from two areas of Algarve, with 62% from the eastern one-third of the province and a further 30% from an area lying between Lagos, Lagoa, Silves and Monchique. About 30% of the records were from coastal sites, but only 1% from the west facing coast running northwards from Cabo de Sao Vicente.

The spread of records in PASSOS DE CARVALHO & CORLEY (1995) went some way towards filling in some of the gaps in the central and west coast areas of Algarve, but again the greatest number of records came from the eastern one-third (41%) and only 8% were from west coast sites.

In the present work, the majority of records are from central and western parts of the province, and particular emphasis has been put on the west coast, with records given for many species that were not previously recorded from this area, although records of some very common and widespread species are not included.

Lepidoptera specimens relating to the records listed here are to be found in several collections. The main sources are as follows: M.F.V. Corley specimens in Corley's private collection (address at end of paper). A.J. Gardiner, P.D. Wallis and some N. Cleere specimens in collection at A Rocha Field Study Centre, Cruzinha, Mexilhoeira Grande, Algarve. J. Passos de Carvalho specimens, and those of A. Contente, L. de Camoes and A.M. Serrano, in Passos de Carvalho's private collection at Avenida Embaixado Augusto de Castro, 6 - 1^oA, 2780 Oeiras, Portugal. E. J. van Nieuwerkerken specimens in National Museum of Natural History, P.O. Box 9517, 2300 RA Leiden, The Netherlands (RMNH). B. Goater specimens in Goater's private collection at 27, Hiltngbury Road, Chandlers Ford, Hampshire, SO5 1SR, U.K. Rev. A.E. Eaton specimens are partly in the Natural History Museum, Cromwell Road, London, SW7 5BD U.K. (BMNH), but some which may be in Paris have not yet been located.

In this list the following symbols and abbreviated collectors names are used:

AC António J.L. Contente

AEE Rev. A.E. Eaton
AJG Adrian J. Gardiner
ASC Alison S. Corley
BG Barry Goater
BS Bivar de Sousa
CJ Colin Jones
CO Chris Orpin
DVA Diederick Van den Abbeele
DD Don Dunkin
EJN Erik J. van Nieuwerkerken
GF Graham Foggit
JK Jenny Kelsey
JMVG Jos, M.V. Graça
JPC Jos, Passos de Carvalho
LC Luis de Camoes
MB Mark Bolton
MFVC Martin F.V. Corley
MK Michael Kelsey
MS Artur Moniz Serrano
NC Nigel Cleere
NG Nigel Gossling
PDW Paul D. Wallis
PS Peter Sturgess
RW Rebecca Woodell
SM Simon Mustoe
SNAJ Stanley N.A. Jacobs
TM Rev. Teodoro Monteiro (O.S.B.)

+ Taxa not listed for Algarve in MONTEIRO & PASSOS DE CARVALHO (1984) nor in PASSOS DE CARVALHO & CORLEY (1995), but may have been published elsewhere.

* As above, but also new for Portugal

** As above, but also new for the Iberian Peninsula.

() Initials in round brackets refer to the collector.

A few species newly described elsewhere wholly or in part on the basis of Portuguese specimens are given the symbol (*) or (**).

Certain pest species infesting cultivated plants or stored products which have been known from Algarve for some time by the Serviços Oficiais, but which have not been published previously in these lists of Algarve Lepidoptera are given the symbol (+) or (*).

For species treated as new records for Algarve, Portugal or the Iberian Peninsula, a name is given in square brackets, which refers to the person who determined the species for this paper or to a relevant reference.

At the end of the entry for each species previously recorded from Algarve there is a figure in brackets, which is the number of localities now known for the species including published and unpublished records known to us. This is followed by one or more figures which refer to the months (1-12) in which adults of the species have been recorded within the province.

For species reared from larvae, the month of collection of the larva is given, but not the month of emergence of the imago, because these were not reared under natural conditions.

For species new for Portugal, wherever possible, one or more references are given to a work which includes figures of at least the male genitalia. For most recently described species this would be in the work containing the original description, but for older species, where genitalia figures were not provided with the description, this is generally a recent work. However for some species, we are not aware of any published genitalia illustrations; many of these are figured in this paper. For a very few species a reference is given to a good figure of the imago.

The order and nomenclature of families and species follows VIVES MORENO (1994), modified by the amendments listed by VIVES MORENO (1995, 1996) and some names are changed (but not the order of families and species) to accord with KARSHOLT & RAZOWSKI (1996).

The nomenclature used for plant names is that of TUTIN et al. (1964-1980).

Although there has been much fieldwork in the Algarve since the publication of MONTEIRO & PASSOS DE CARVALHO (1984), a substantial number of species have not been refound. No doubt some of these will eventually be refound, but some species are known to be or suspected to be misidentifications. Such misidentifications may have a number of possible causes: nomenclatural confusion, subsequent taxonomic change, comparison with incorrectly named material or reliance on inaccurate literature. In addition to these, some misidentifications have resulted from insufficiently critical identifications by lepidopterists lacking access to good reference collections.

This work also contains a number of corrections to identifications published in PASSOS DE CARVALHO & CORLEY (1995) for which MFVC is responsible. No doubt there will eventually be found some similar errors in the present work, as knowledge of Microlepidoptera continues to increase, but every effort has been made to avoid such errors, by the exclusion from the list of any record that is in the least doubtful, and by referring many specimens to experts, who are acknowledged at the end of this paper.

Species have been deleted from the list where all known specimens are incorrectly named. In some cases species have also been deleted where part of the recorded material has been examined and found to be incorrectly named and it is suspected that the remaining records are probably also incorrect. It seems best to remove such species from the list, although this could cause the deletion of some species where only a part of the material is misidentified. Any such species can be re-recorded if authentic material is eventually located or found in the field.

144 species (11% of the total) have not been refound since the publication of MONTEIRO & PASSOS DE CARVALHO (1984); some of these may represent misidentifications that have not yet been corrected.

PASSOS DE CARVALHO & CORLEY (1995) give a total of 1028 species for Algarve. In this paper a further 309 species are new for Algarve, of which 163 are new for Portugal, with 21 of these new for the Iberian Peninsula. 68 species are deleted, giving a total of 1270 species.

Corrigenda

The following 68 species previously recorded from Algarve have been found to be incorrectly named. Further details appear in the main list. They fall into two groups. The first group must be removed from the Algarve list, but are recorded from elsewhere in Portugal:

Tenaga nigripunctella (Haworth, 1828)
Nemapogon cloacella (Haworth, 1828)
Bucculatrix myricae Ragonot, 1879
Caloptilia hemidactylella (Denis & Schiffermüller, 1775)
Coleophora brunneosignata Toll, 1944
Elachista argentella (Clerck, 1759)
Neofriseria peliella (Treitschke, 1835)
Prolita solutella (Zeller, 1839)
Cnephasia chrysantheana (Duponchel, 1843)
Pelochrista sordicomana (Staudinger, 1859)
Alucita hexadactyla Linnaeus, 1758
Phycita roborella (Denis & Schiffermüller, 1775)
Euzophera cinerosella (Zeller, 1839)
Scoparia ambigualis (Treitschke, 1829)
Crombrugghia distans (Zeller, 1847)
Crocallis tusciaria (Borkhausen, 1793)
Crocallis elinguarina (Linnaeus, 1758)
Idaea biselata (Hufnagel, 1767)
Idaea fuscovenosa (Goeze, 1781)
Idaea seriata (Schrank, 1802)
Cyclophora porata (Linnaeus, 1758)
Scopula submutata (Treitschke, 1828)
Horisme vitalbata (Denis & Schiffermüller, 1775)
Phalera bucephala (Linnaeus, 1758)
Caradrina selini (Boisduval, 1840)
Hecatera bicolorata (Hufnagel, 1766)
Hadena silenes (Hübner, [1822])
Noctua fimbriata (Schreber, 1759)
Euxoa hastifera (Donzel, 1847)
Agrotis vestigialis (Hufnagel, 1766)

The second group have only been recorded from the Algarve, so must be removed from the Portuguese list:

Oiketicoides tedaldii (Heylaerts, 1881)
Bucculatrix nigricomella Zeller, 1839
Aspilapteryx limosella (Duponchel, 1843)
Depressaria pulcherrimella Stainton, 1849
Depressaria douglasella Stainton, 1849
Batrachedra parvulpunctella Chrétien, 1915
Epidola barcinonella MilliŠre, 1867
Mirificarma maculatella (Hübner, 1796)
Scrobipalpa atriplicella (Fischer von Röslerstamm, [1841])
Mesophleps lala Agenjo, 1960
Symmoca petrogenes Walsingham, 1907
Symmoca alhambrella Walsingham, 1911
Lecithocera nigrana (Duponchel, 1836)
Enolmis delicatella (Rebel, 1901)
Cnephasia alticolana (Herrich-Schäffer, 1851)
Cnephasia fulgurata Rebel, 1940
Lozotaeniodes formosanus (Frölich, [1830])
Epinotia tripunctana (Fabricius, 1787)
Eucosma conterminana (Guenée, 1845)
Cydia duplicana (Zetterstedt, [1839])
Alucita grammodactyla Zeller, 1841
Pyla fusca (Haworth, 1811)
Pempeliella sororiella (Zeller, 1839)
Trachycera advenella (Zincken, 1818)
Ancylosis samaritanella (Zeller, 1867)
Ancylosis xylinella (Staudinger, 1870)
Chilo suppressalis (Walker, 1863)
Catoptria falsella (Denis & Schiffermüller, 1775)
Scoparia pyralella klimeschi Leraut, 1981
Eudonia murana (Curtis, 1827)
Eudonia truncicolella (Stainton, 1849)
Metasia ophialis (Treitschke, 1829)
Gypsochares baptodactylus (Zeller, 1850)
Amblyptilia punctidactyla (Haworth, 1811)
Eilema complana (Linnaeus, 1758)
Polypogon crinalis (Treitschke, 1829)
Simyra albovenosa (Goeze, 1781)
Cryphia ereptricula Treitschke, 1825

The records given for the following species in PASSOS DE CARVALHO & CORLEY (1995) are incorrect, but they should not be removed from the Algarve list as there are other records:

Eulamprotes atrella (Denis & Schiffert, 1775)
Notocelia aquana (Hübner, 1799)
Tephronia cineraria (Denis & Schiffert, 1775)
Chlorissa viridata (Linnaeus, 1758)
Glossotrophia rufomixtaria (Graslin, 1863)
Chesias rufata (Fabricius, 1775)

Localities

The map below shows the UTM grid squares from which records cited in the paper were made. A list of localities is given with the grid square number and the altitude in metres.

NA09 Cabo de Sao Vicente 20-75
Sagres 35
NA89 Quinta do Lago 20
Ludo 10
NA99 Faro Aeroporto 0
NB00 Praia do Telheiro 0-50
Praia de Castelejo 0-20
NB01 Junqueira 60
Carrapateira 0-25
Vale da Fonte (Bordeira) 5-10
Bordeira 15
NB10 Salema 30-60
Ferragudo 80
Burgau 70
NB11 Passis 220
Espinhaço de Cao 240
NB12 Francelhe 200
NB13 Monte Clerigo 0-20
Praia de Amoreira 0-20
Saiceira 60
NB20 Luz 80
Lagos 0
NB21 Bensafrim 100
Sargaçal 20
Colinas Verdes (Bensafrim) 80
Ponte da Piedade 80
Covoes 160
NB22 Vale de Lobos 180 t1 6
Marmelete 380
Malhada Velha 400
NB30 Meia Praia (Lagos) 0
NB31 Quinta da Rocha 0-20
Poio 70
Judeu Hill 75
Porto de Lagos 50
NB32 Vale de Boi 150
Caldas de Monchique 350
Resilveira 500
Ladeira 450
Casais 360
Monchique 400
Picota (Serra de Monchique) 500-700
NB33 Cruz da Foia 650
Foia 500-900
NB40 Carvoeiro 30
NB41 Odelouca 100
NB42 Vale Bom (Odelouca) 120
NB43 Benafim (Sao Marcos da Serra) 300
NB50 Praia da Marinha (Porches) 10
NB51 Algoz 80
NB52 Barragem de Arade 150
NB61 Paderne 100
NB62 Foz do Ribeiro 180
NB70 Vale de Carros (Olhos de Agua) 10
Vilamoura 10 t1 6
NB72 Alte 186
Rocha da Pena 470
NB80 Almansil 50
NB81 Loul, 200
Fonte de Apra 250
Cerro de Apra 250-280
Lagoa da Nave 155-250
Ribeira das Mercês (Porto Nobre) 200

NB83 Caldeirao 580
 NB90 Patacao 12
 Conceiçao 30
 Santa Barbara de Nexe 155
 NB91 Alportel 350
 Sao Romao 200
 NB92 Barranco do Velho 500
 PB00 Sao Miguel (Serra de Monte Figo) 300-410
 Esteiramantens 80
 Moncarapacho 50
 Pereirinhas (Moncarapacho) 80
 PB01 Santa Catarina da Fonte do Bispo 150
 Marco (Santa Catarina da Fonte do Bispo) 150
 PB02 Peralva 470
 PB03 Cachopo 500
 PB10 Tavira 10
 Prego 110
 PB11 Monte Agudo 120
 Fonte Salgada (Tavira) 110
 PB12 Umbrias de Camacho 350
 PB21 Vales (Santa Rita) 150
 Valongo (Conceiçao) 50
 Sesmaria 130
 PB22 Alcarias 150
 Estrada 220
 PB23 Monte de Baixo Grande 200
 PB31 Praia Verde 0-20
 Rio Seco (Castro Marim) 80
 Sapais de Castro Marim 0
 Castro Marim 10
 Vila Real de Santo Antõnio 0
 Monte Gordo 0-20
 PB32 Monte Francisco 50
 Azinhal 20
 Saragaçais (Odeleite) 40

LIST OF FAMILIES AND SPECIES

NEPTICULIDAE

- +*Stigmella glutinosae* (Stainton, 1858)
Vale de Boi, empty mines on *Alnus glutinosa* X-1997 (MFVC) [Corley].
- +*Stigmella alnetella* (Stainton, 1856)
Vale de Boi, empty mines on *Alnus glutinosa* X-1997 (MFVC) [Corley].
- +*Stigmella centifoliella* (Zeller, 1848)
Barranco do Velho, mines on *Sanguisorba hybrida*, I-1987 (EJN) [Nieukerken].
- +*Stigmella salicis* (Stainton, 1854)
Vale de Boi, empty mines on *Salix salvifolia* X-1997 (MFVC); Colinas Verdes, empty mine on *Salix* sp. IX-1998 (MFVC) [Corley].
- ***Stigmella auromarginella* (Richardson, 1890) (see JOHANSSON et al., 1990).
Picota, mines on *Rubus ulmifolius* I-1987 (EJN) [Nieukerken].
- Stigmella suberivora* (Stainton, 1869)
Foz do Ribeiro, mines on *Quercus rotundifolia* I-1987 (EJN); Fonte de Apra 2-VI-1996 (MFVC) (8) 3, 4, 6, 9, 10.
- Acalyptis minimella* (Rebel, 1926)
Cabo de S. Vicente, mines on *Pistacia lentiscus* I-1987 (EJN), Praia do Telheiro III-1996 (MFVC), Algoz III-1996 (MFVC) (4).
- **Trifurcula thymi* (Szocs, 1965) (see JOHANSSON et al., 1990).
W. of Bordeira, mines on *Thymus camphoratus* I-1987 (EJN), Salema I-1987 (EJN); Umbrias de Camacho, mines on *Thymus mastichina* I-1987 (EJN) [Nieukerken].
- **Trifurcula stoechadella* (Klimesch, 1975) (see KLIMESCH, 1975).
Cabo de S. Vicente, mines on *Lavandula stoechas* I-1987 (EJN), Paderne I-1987 (EJN), Vales I-1987 (EJN); Foz do Ribeiro, mines on *Lavandula viridis* I-1987 (EJN) [Nieukerken]. t1 6
- **Trifurcula bupleurella* (Chr.tien, 1907) (see LASTUVKA & LASTUVKA, 1997).
Picota, mines on *Bupleurum fruticosum* I-1987 (EJN), IX-1995 (MFVC), Vale da Fonte IX-1995 (MFVC) [Nieukerken].
- **Trifurcula eurema* (Tutt, 1899) (see JOHANSSON et al., 1990).
Cabo de S. Vicente, mines on *Dorycnium hirsutum* I-1987 (EJN), IX-1998 (MFVC) [Nieukerken].
- +*Trifurcula immundella* (Zeller, 1839)
Picota, mines on *Cytisus scoparius*, I-1987 (EJN) [Nieukerken].
- +*Parafomoria cistivora* (Peyerimhoff, 1871)
Cabo de S. Vicente, mines on *Cistus palhinhae* I-1987 (EJN); Foz do Ribeiro, mines on *Cistus ladanifer* I-1987 (EJN); Quinta do Lago, mines on *Cistus monspeliensis* I-1987 (EJN); Vale de Carros, empty mines on *Cistus libanotis* III-1994 (EJN) [Nieukerken].
- **Parafomoria pseudocistivora* Nieukerken, 1983 (see NIEUKERKEN, 1983).
Almansil, mines on *Cistus crispus* I-1987 (EJN), Foz do Ribeiro I-1987 (EJN), Rio Seco I-1987 (EJN); Picota, mines on *Cistus salvifolius* I-1987 (EJN), Praia da Marinha I-1987 (EJN) [Nieukerken].
- **Parafomoria halimivora* Nieukerken, 1985 (see NIEUKERKEN, 1985a).
Quinta do Lago, mines on *Halimium halimifolium* I-1987 (EJN), W. of Vila Real de Santo Antõnio I-1987 (EJN) [Nieukerken].
- **Parafomoria liguricella* (Klimesch, 1946) (see NIEUKERKEN, 1983).

W. of Bordeira, mines on *Cistus albidus* I-1987 (EJN), Paderne I-1987 (EJN); Almansil, mines on *Cistus crispus* I-1987 (EJN), Rio Seco I-1987 (EJN) [Nieuwerkerken].

+*Parafomoria ladaniphila* (Mendes, 1910)

Cabo de S. Vicente, mines on *Cistus palhinhae* I-1987 (EJN); Quinta do Lago, mines on *Cistus ladanifer*, I-1987 (EJN), Rio Seco I-1987 (EJN); Vale de Carros, mines on *Cistus libanotis* III-1994 (EJN) [Nieuwerkerken].

**Ectoedemia liguricella* Klimesch, 1953 (see NIEUKERKEN, 1985b).

Alportel 4-V-1995 (MFVC); Colinas Verdes 9-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC) [Corley].

Ectoedemia suberis (Stainton, 1869)

Fonte de Apra 17-X-1997 (MFVC); Cachopo, mines on *Quercus suber* I-1987 (EJN); Paderne, mines on *Quercus rotundifolia* I-1987 (EJN); Peralva, mines on *Quercus coccifera* I-1987 (EJN) (12) 9, 10.

**Ectoedemia andalusiae* Nieuwerkerken, 1985 (see NIEUKERKEN, 1985b).

Cerro de Apra 2-X-1998 (MFVC) [Corley].

+*Ectoedemia haraldi* (Soffner, 1942)

Picota, mines on *Quercus suber* I-1987 (EJN); Foz do Ribeiro, mines on *Quercus rotundifolia* I-1987 (EJN); Peralva, mines on *Quercus coccifera* I-1987 (EJN) [Nieuwerkerken].

Ectoedemia ilicis (Mendes, 1910)

Picota, mines on *Quercus suber* I-1987 (EJN); Cachopo, mines on *Quercus rotundifolia* I-1987 (EJN), Paderne I-1987 (EJN) (6) 4.

+*Ectoedemia erythrogenella* (Joannis, 1908)

Picota, mines on *Rubus ulmifolius* I-1987 (EJN), Foz do Ribeiro I-1987 (EJN) [Nieuwerkerken].

OPOSTEGIDAE

**Opostega salaciella* (Treitschke, 1833) (see JOHANSSON et. al., 1990).

Tavira 28-IV-1979 (JPC) [Corley].

**Opostega spatulella* Herrich-Sch"ffer, 1855 (see JOHANSSON et. al., 1990).

Praia Verde 7-VI-1996 (MFVC) [Corley].

Pseudopostega crepusculella (Zeller, 1839)

Vale da Fonte 11-IV-1994 (MFVC) (4) 4-6.

TISCHERIIDAE

Emmetia berberella (De Prins, 1984)

Fonte de Apra 23-X-1997 (MFVC) (1) 4, 10.

HELIOZELIDAE

Heliozela sericiella (Haworth, 1828)

Picota 8-V-1995 (MFVC) (3) 3-5.

ADELIDAE

**Adela collicolella* Walsingham, 1904 (see KšPPERS, 1980).

Picota 13-IV-1994 (MFVC) [Corley].

PSYCHIDAE

Oiketicoides febretha (Boyer de Fonscolombe, 1835)

Quinta da Rocha VIII-1994 (SM) (2) 8, 10.

Delete *Oiketicoides tedaldii* (Heylaerts, 1881) from Portuguese list. The record (PASSOS DE CARVALHO & CORLEY, 1995) is referable to the next species.

**Oiketicoides eganai* (Agenjo, 1962) (see AGENJO, 1962b).

Fonte de Apra 8-IX-1991, 15-IX-1995 (MFVC) [Corley].

Apteronia helicoidella crenulella (Bruand, 1853)

Fonte de Apra, larvae on *Coronilla scorpioides* V-1995 (MFVC) (2) 5.

Eumasia parietariella (Herrich-Sch"ffer, [1854])

S. Romao 8-V-1977 (JPC); Tavira 4-VI-1978 (JPC) (3) 5, 6, 8, 9.

ERIOCOTTIDAE

Eriocottis andalusiella Rebel, 1901

Quinta da Rocha 31-III-1996 (PDW) (4) 3, 4.

***Deuterotinea instabilis* Meyrick, 1924 (there are no genitalia

figures of this species, but genitalic differentiation

between species in *Deuterotinea* is so slight, that the

figures of other species in ZAGULAJEV (1988) are

adequate).

Quinta da Rocha 7-I-1995 (PDW) [Robinson]. New for Europe.

Described from Cyprus.

TINEIDAE

Morphaga morella (Duponchel, 1838)

Passis 1-VIII-1997 (MB); Ladeira 8-VIII-1997 (MB) (4) 8-10.

Ateliotum insulare (Rebel, 1896)

S. Romao 21-V-1977 (JPC) (2) 5, 6, 9, 10.

- **Myrmecozela ataxella* (Chr,tien, 1905) (see PETERSEN, 1957 for male genitalia).
Fonte de Apra 20-IX-1994 (MFVC); Praia Verde 16-X-1997 (MFVC) [Corley].
- **Cephimallota crassiflavella* Bruand, [1851] (see PETERSEN (1957), as *C. simplicella* Zeller, 1852).
Alte 26-IV-1979 (JPC) [Robinson].
- **Cephimallota tunesiella* Zagulajev, 1966 (see VIVES MORENO, 1980 for male genitalia).
Fonte de Apra 26-IX-1995 (MFVC) [Corley].
- Delete *Tenaga nigripunctella* (Haworth, 1828) from Algarve list, specimens from S. Romao and Tavira (MONTEIRO & PASSOS DE CARVALHO, 1984) are *Eumasia parietariella* (Herrich-Sch"ffer, [1854]).
- **Infurcitinea marcunella* (Rebel, 1901) (see PETERSEN, 1957; PETERSEN, 1964).
Alportel 12-IV-1994 (MFVC) [Corley].
- **Infurcitinea italica* (Amsel, 1954) (see PETERSEN, 1957; PETERSEN 1964) for male genitalia).
Algoz 22-IX-1995 (MFVC) [Corley].
- ***Stenoptinea cyaneimarmorella* (MilliŠre, 1854) (see PETERSEN, 1957, as *Celestica angustipennis* (Herrich-Sch"ffer, 1854)).
Fonte de Apra 20-IX-1994 (MFVC); Quinta da Rocha 23-V-1996 (PDW) [Corley].
- Delete *Nemapogon cloacella* (Haworth, 1828) from Algarve list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *N. nevadella*.
- Nemapogon nevadella* (Caradja, 1920)
Meia Praia 23-IX-1995 (MFVC) (9) 4, 6, 9, 10.
- Nemapogon agenjoi* Petersen, 1959
Colinas Verdes 9-V-1995 (MFVC); Resilveira 1-X-1998 (MFVC) (11) 3-8, 10.
- **Neurothausia ankerella* (Mann, 1867). (see PETERSEN, 1957).
Alportel 19-IX-1994 (MFVC) [Corley].
- Neurothausia ragusaella* (Wocke, 1889)
Colinas Verdes 26-IX-1995 (MFVC); Quinta da Rocha 1-VII-1995 (PDW), 19-VI-1998 (AJG); Sapais de Castro Marim 18-IX-1994 (MFVC) (4) 6, 7, 9.
- Monopis nigricantella* (MilliŠre, 1972)
Praia Verde 16-X-1997 (MFVC); Alportel 17-X-1997 (MFVC); Colinas Verdes 21-IX-1998 (MFVC) (4) 4, 9, 10.
- Reisserita chrysopterella* (Herrich-Sch"ffer, 1851)
Salema 7-V-1995 (MFVC) (8) 3-6.
- **Proterospastis merdella* (Zeller, 1847) (see PETERSEN (1957), as *Paratinea merdella* (Zeller, 1847).
Salema 3-X-1993 (MFVC) [Corley].
- **Tinea translucens* Meyrick, 1917 (see ROBINSON, 1979).
Fonte de Apra, larvae on fabrics in house IV-1994 (MFVC) [Corley].
- Tinea basifasciella* Ragonot, 1895
Salema 3-X-1993 (MFVC); Ludo 10-IV-1994 (MFVC) (4) 3, 4, 10.
- +*Tinea trinotella* Thunberg, 1794
Quinta da Rocha 18-VI-1998 (AJG) [Corley].

BUCCULATRICIDAE

- Delete *Bucculatrix myricae* Ragonot from Algarve list, the specimen (PASSOS DE CARVALHO & CORLEY, 1995) is not this species.
- +*Bucculatrix helichrysella* Constant, 1889
Lagoa da Nave 15-IV-1994 (MFVC); Fonte de Apra 11-IV-1997 (MFVC) [Corley].
- Delete *Bucculatrix nigricomella* Zeller, 1839 from Portuguese list, the specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is not this species.

DOUGLASIIDAE

- Klimeschia transversella* (Zeller, 1939)
Lagoa da Nave 15-IV-1994 (MFVC); Fonte de Apra 9-V-1995 (MFVC) (3) 4, 5.

GRACILLARIIDAE

- +*Caloptilia falconipennella* (Höbner, [1813])
Vale de Boi, larvae on *Alnus glutinosa* X-1997 (MFVC) [Corley].
- **Caloptilia coruscans* (Walsingham, 1907) (see MEDVEDEV (1981), as *C. schinella* (Walsingham, 1908)).
Meia Praia 6-III-1981 (MS); Quinta da Rocha 8-V-1996, 7-VI-1996 (PDW); Fonte de Apra, empty mines and spinings on *Pistacia lentiscus*, IX-1996 (MFVC) [Corley].
- Delete *Caloptilia hemidactylella* (Denis & Schiffermüller, 1775) from Algarve list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *C. coruscans* (Walsingham, 1907).
- +*Povolnya leucapennella* (Stephens, 1835) (*Caloptilia leucapennella* (Stephens, 1835))

Monchique 10-IX-1978 (JPC) (originally recorded as *Kessleria saxifragae* (Stainton, 1868) in MONTEIRO & PASSOS DE CARVALHO (1984)); Quinta da Rocha 23-V-1996 (PDW) [Corley].

+*Aspilapteryx tringipennella* (Zeller, 1839)
 Quinta da Rocha 7-II-1996 (PDW); Fonte de Apra 2-VI-1996, 16-IV-1997, 23-X-1997 (MFVC); Vale da Fonte 8-VI-1996 (MFVC); Alportel 6-VI-1997 (MFVC) [Corley].

**Aspilapteryx multipunctella* (Chr.tien, 1917) (see TRIBERTI, 1985).
 Pereirinhas 12-VI-1998 (AJG) [Corley].

Delete *Aspilapteryx limosella* (Duponchel, 1843) from Portuguese list, specimen (PASSOS DE CARVALHO & CORLEY, 1995) is not this species.

+*Calybites auroguttella* (Stephens, 1835)
 Benaf tima, mine and larval spinning on *Hypericum perforatum*, IV-1997 (MFVC) [Corley].

***Parornix torquillella* (Zeller, 1850) (see HEATH & EMMET, 1985).
 Fonte de Apra 5-X-1993 (MFVC); Quinta da Rocha 22-III-1995 (AJG) [Corley].

Dialectica scariella (Zeller, 1850)
 Quinta da Rocha 29-XI-1994, 16-XII-1994 (AJG) (12) 4-6, 9-12.

**Phyllonorycter chicanella* (Staudinger, 1859) (see MEDVEDEV, 1981, for male genitalia).
 Esteiramantens, mines on *Populus alba*, IX-1994 (MFVC) [Corley].

+*Phyllonorycter rebimbasi* (Mendes, 1910)
 Colinas Verdes 21-IX-1998 (MFVC) [Corley]

Phyllonorycter endryella (Mann, 1855)
 Praia Verde 2-10-1993 (MFVC); Fonte de Apra 2-VI-1996 (MFVC) (3) 3, 4, 6, 10.

+*Phyllonorycter messaniella* (Zeller, 1846)
 Cerro de Apra 5-V-1995 (MFVC); Picota, mines on *Quercus pyrenaica*, IX-1995 (MFVC) [Corley].

+*Phyllonorycter parvifoliella* (Ragonot, 1895)
 Picota, mine on *Adenocarpus complicatus*, IV-1997 (MFVC) [Corley].

+*Phyllonorycter alnivorella* (Ragonot, 1875)
 Vale de Boi, mines on *Alnus glutinosa* X-1997 (MFVC) [Corley].

+*Phyllonorycter froehlichella* (Zeller, 1839)
 Vale de Boi, mines on *Alnus glutinosa* X-1997 (MFVC) [Corley].

+*Phyllonorycter trifasciella* (Haworth, 1828)
 Fonte de Apra 23-X-1997 (MFVC); Fonte de Apra, mines on *Lonicera implexa* IV-1992 (MFVC), Cerro de Apra X-1993 (MFVC), S. Miguel IX-1995 (MFVC), Alportel IX-1996 (MFVC) [Corley].

PHYLLOCNISTIDAE

(*)*Phyllocnistis citrella* Stainton, 1856
 Conceiçao, 24-VIII-1994 - pest on *Citrus* (JPC); Fonte de Apra - empty mines on *Citrus paradisi* IX-1995, adults IX-1996, 2-X-1998 (MFVC) [Carvalho]. This species is now a widespread and abundant pest of *Citrus* crops.

YPONOMEUTIDAE

Parahyponomeuta egregiella (Duponchel, 1839)
 Alportel 4-V-1995 (MFVC) (3) 5.

+*Paradoxus osyridellus* (Millière, 1869)
 Vale da Fonte 24-IX-1995 (MFVC); Resilveira 1-X-1998 (MFVC) [Corley].

Zelleria oleastrella (Millière, 1864)
 Quinta da Rocha 4-I-1996 (PDW) (9) 1, 3-11.

**Cedestis subfasciella* (Stephens, 1834) (see FRIESE (1960), as *C. farinatella* Duponchel, 1840).
 Ludo 6-V-1995 (MFVC); Vale da Fonte 24-IX-1995 (MFVC) [Corley].

Prays oleae (Bernard, 1788)
 Quinta da Rocha 23-V-1996 (PDW) (7) 3-6, 9, 10, 12.

Prays citri (Millière, 1873)
 Quinta da Rocha 25-V-1995 (PDW) (8) 5, 6.

YPSOLOPHIDAE

**Ypsolopha ustella* (Clerck, 1759) (see MEDVEDEV, 1981; PIERCE & METCALFE, 1935).
 Lagoa da Nave 25-IX-1995 (MFVC) [Corley].

PLUTELLIDAE

Plutella xylostella (Linnaeus, 1758)
 Cabo de S. Vicente 7-V-1995 (MFVC); Quinta da Rocha 4-I-1996 (AJG); Lagos, larvae on *Cardaria draba* IV-1998 (MFVC) (21) 1, 3-7, 9, 10.

**Eidophasia syenitella* (Herrich-Schäffer, [1854]) (see Fig. 1).
 Vale da Fonte 8-VI-1996 (MFVC) [Corley].

**Digitivalva eglanteriella* (Mann, 1855) (see GAEDIKE, 1970).
 Carrapateira 6-X-1993 (MFVC); Cabo de S. Vicente 7-V-1995, larvae on *Helichrysum italicum* IV-1998 (MFVC); Vale da Fonte 24-IX-1995 (MFVC) [Corley].

**Acrolepiopsis assectella* (Zeller, 1839) (see GAEDIKE, 1970).
 Quinta da Rocha 27-VI-1995 (PDW), 3-I-1999 (AJG) [Corley].

Acrolepiopsis vesperella (Zeller, 1850)
 Fonte de Apra 9-IV-1998 (MFVC) (2) 4, 10.

GLYPHIPTERIGIDAE

- +*Glyphipterix thrasonella* (Scopoli, 1763)
Benaf tima 16-IV-1997 (MFVC) [Corley].
Glyphipterix umbilici Hering, 1927
S. Romao 4-VI-1977 (JPC); Cerro de Apra 5-V-1995 (MFVC); Fonte de Apra 6-IX-1996 (MFVC) (3) 5, 6, 9, 10.
**Glyphipterix equitella* (Scopoli, 1763) (see DIAKONOFF, 1986).
Summit of Picota 13-IV-1994 (MFVC) [Corley].

BEDELLIIDAE

- Bedellia somnulentella* (Zeller, 1847)
Quinta da Rocha 28-V-1996 (PDW) (7) 3-6, 9, 10.

LYONETIIDAE

- (**) *Leucoptera astragali* Mey & Corley, 1999 (see MEY & CORLEY, 1999).
Larvae mining *Astragalus lusitanicus* IV-1994 (EJN), IV-1998 (MFVC) [MEY & CORLEY, 1999].
+*Leucoptera adenocarpella* (Staudinger, 1870)
Picota, mines on *Adenocarpus complicatus* IV-1997 (MFVC) [Corley].
Lyonetia clerckella (Linnaeus, 1758)
Fonte de Apra 2-VI-1996, empty mine on *Prunus domestica*, X-1998 (MFVC) (2) 6.
Phyllobrostis daphneella Staudinger, 1859
Picota 17-IX-1994 (MFVC) (4) 4, 9.

OECOPHORIDAE

- Batia lunaris* (Haworth, 1828)
Quinta da Rocha 19-V-1995 (PDW) (8) 3-6.
Epicallima mercedella (Staudinger, 1859)
Praia Verde 7-VI-1996 (MFVC) (2) 3, 6.
**Goidanichiana jourdheuillella* (Ragonot, 1875) (see SPULER (1910), for illustration of imago; see AGENJO (1976) for male genitalia; see Fig. 2, for female genitalia).
Praia Verde 7-VI-1996 (MFVC) [Corley].
+*Kasyniana xenias* (Meyrick, 1891)
Fonte de Apra 19-IV-1993 (MFVC); Alportel 12-IV-1994 (MFVC) [Corley].
Esperia sulphurella (Fabricius, 1775)
Quinta da Rocha 24-III-1995 (AJG) (4) 3, 4.
Alabonia herculeella Walsingham, 1903
Colinas Verdes 9-V-1995 (MFVC); Picota 16-IV-1997 (MFVC) (2) 4, 5.
Pleurota ericella (Duponchel, 1839)
Cabo de S. Vicente 7-V-1995 (MFVC) (9) 4, 5.
+*Pleurota gallicella* Huemer & Luquet, 1995
Lagoa da Nave 22-IV-1992 (MFVC); Quinta da Rocha 27-VI-1995 (PDW) [Corley].
Pleurota honorella (Hübner, [1813])
Vale da Fonte 8-VI-1996 (MFVC); Quinta da Rocha 19-V-1995 (PDW) (7) 4-6.
Pleurota planella (Staudinger, 1859)
Vale da Fonte 8-VI-1996 (MFVC) (6) 4-6.

DEPRESSARIIDAE

- **Agonopterix chironiella* (Constant, 1893) (see HANNEMANN (1953), for male genitalia).
Marco, larva on *Ferula communis* IV-1993 (MFVC); Tavira 28-XII-1994 (PDW); Cerro de Apra 5-V-1995 (MFVC); Fonte de Apra 2-VI-1996, larvae on *Smyrnum olusatrum* III-1996 (MFVC) [Corley].
**Agonopterix fruticosella* (Walsingham, 1903) (see HANNEMANN, 1953; HANNEMANN (1958), as *A. rigidella* Chrétien, 1907).
Picota, larvae on *Bupleurum fruticosum* IV-1997 (MFVC) [Corley].
+*Agonopterix heracliiana* (Linnaeus, 1758)
Foia, larvae on *Oenanthe crocata* V-1999 (MFVC) [Corley].
+*Agonopterix scopariella* (Heinemann, 1870)
Ludo, larva on *Cytisus grandiflorus* IV-1994 (MFVC), adults 6-V-1995 (MFVC) [Corley].
Agonopterix rutana (Fabricius, 1794)
Quinta da Rocha 28-V-1996 (PDW) (3) 5, 6.
Agonopterix nervosa (Haworth, 1811)
Colinas Verdes 21-IX-1998 (MFVC) (first authentic Algarve record) [Corley]. Delete record from S. Romao (MONTEIRO & PASSOS DE CARVALHO, 1984) which is *Depressaria discipunctella*.
+*Agonopterix yeatiana* (Fabricius, 1781)
Sargaçal 7-XII-1994 (AJG); Colinas Verdes 9-V-1995 (MFVC); Quinta da Rocha 4-I-1996 (PDW) [Corley].
Agonopterix purpurea (Haworth, 1811)
Fonte de Apra 22-IX-1994 (MFVC) (2) 6, 9.
Agonopterix subpropinquella (Stainton, 1849)
Quinta da Rocha 15-IV-1994 (MFVC) (4) 4, 6.
Agonopterix rotundella (Douglas, 1846)
Fonte de Apra, larvae on *Daucus carota* V-1995 (MFVC) (2) 3, 10.
Exaeretia lutosella (Herrich-Schäffer, 1854)
Quinta da Rocha 8-V-1995, 4-XI-1998 (AJG) (6) 4-6, 9-11.
Depressaria marcella Rebel, 1901
Alportel 12-IV-1994 (MFVC) (2) 3, 4.

Depressaria badiella (Hübner, 1796)

Cabo de S. Vicente 7-V-1995 (MFVC); Colinas Verdes 9-V-1995 (MFVC) (5) 5, 6, 8-10.

+*Depressaria daucella* (Denis & Schiffermüller, 1775)

Larvae on *Oenanthe crocata*, Benaf tima IV-1997 (MFVC), Picota IV-1997 (MFVC), Foia V-1999 [Corley].

**Depressaria beckmanni* Heinemann, 1870 (see HANNEMANN, 1953; HANNEMANN, 1995).

S. Romao 2-VIII-1978 (JPC); Quinta da Rocha 23-V-1996 (PDW); Fonte de Apra 2-VI-1996 (MFVC). The records of *D. douglasella* given in PASSOS DE CARVALHO & CORLEY (1995) belong here, including the record of a larva from *Daucus crinitus* [Corley].

Delete *Depressaria pulcherrimella* Stainton, 1849 from Portuguese list, specimen examined from S. Romao (MONTEIRO & PASSOS DE CARVALHO, 1984) is *D. beckmanni*.

Delete *Depressaria douglasella* Stainton, 1849 from Portuguese list, the records all refer to *D. beckmanni*.

**Depressaria peniculatella* Turati, 1922 (See HANNEMANN (1976) for male genitalia; see Fig. 3. for female genitalia).

Sagres 15-X-1996 (AJG) [Corley].

**Depressaria discipunctella* Herrich-Schäffer, 1854 (see HANNEMANN (1953), for male genitalia).

S. Romao 19-VI-1976 (JPC) [Corley]. Record published in MONTEIRO & PASSOS DE CARVALHO (1984) as *Agonopterix nervosa* (Haworth, 1811) through misidentification and nomenclatural confusion with *Depressaria daucella* (Denis & Schiffermüller, 1775).
XYLORICTIDAE

Odites kollarella (O. Costa, 1832)

Praia Verde 21-IX-1994 (MFVC); Alportel 6-VI-1997 (MFVC). (3) 3, 6, 9.

Odites ternatella (Staudinger, 1859) (*Brachmia ternatella* (Staudinger, 1859)

Quinta da Rocha 30-V-1996 (PDW) (3) 4-6, 8.

BATRACHEDRIDAE

Delete *Batrachedra parvulipunctella* Chrétien, 1915 from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Coleophora luteolella* Staudinger, 1880.

COLEOPHORIDAE

Metriotes jaeckhi Baldizzone, 1985

Salema 14-IV-1998 (MFVC) (3) 4.

Coleophora solidaginella Staudinger, 1859

Vale da Fonte 8-VI-1996 (MFVC); Colinas Verdes 9-V-1995 (MFVC) (7) 4-6, 9, 10.

**Coleophora serinipennella* Christoph, 1872 (see BALDIZZONE, 1983)

Sapais de Castro Marim 10-V-1995 (MFVC) [Baldizzone].

**Coleophora algeriensis* Toll, 1952 (see BALDIZZONE, 1986)

Sapais de Castro Marim 18-IX-1994 (MFVC) [Corley].

**Coleophora acrisella* Millière, 1872 (see BALDIZZONE, 1979).

Cerro de Apra 5-V-1995, cases on *Dorycnium pentaphyllum*, III-1996 (MFVC); Fonte de Apra 23-X-1997 (MFVC) [Baldizzone].

+*Coleophora discordella* Zeller, 1849

Meia Praia 8-V-1995 (MFVC) [Corley].

+*Coleophora trifariella* Zeller, 1849

Alportel 14-IX-1995 (MFVC) [Corley].

+*Coleophora genistae* Stainton, 1867

Alportel 1-X-1993, 19-IX-1998 (MFVC); Fonte de Apra 9-V-1995 (MFVC) [Baldizzone].

Coleophora strigosella Toll, 1960

Algoz 22-IX-1995 (MFVC); Lagoa da Nave 25-IX-1995 (MFVC); Colinas Verdes 21-IX-1998 (MFVC) (7) 9, 10.

+*Coleophora pyrrhulipennella* Zeller, 1839

Ludo 16-IX-1994 (MFVC); Picota 17-IX-1994 (MFVC); Alportel 6-VI-1997 (MFVC) [Corley].

**Coleophora cartilaginella* Christoph, 1872 (see TOLL (1961), as *C. medicagivora* Toll, 1961).

Fonte de Apra, larva on *Ononis spinosa*, V-1995 (MFVC) [Baldizzone].

+*Coleophora helianthemella* Millière, 1870

Alportel 19-IX-1994 (MFVC) [Corley].

+*Coleophora albicosta* (Haworth, 1828)

Alportel 17-IV-1993 (MFVC); Fonte de Apra 19-IV-1993; Quinta da Rocha 16-IV-1996 (PDW) [Corley].

(*)*Coleophora agilis* Baldizzone, 1998 (see BALDIZZONE, 1998).

Alportel 4-V-1995 (MFVC) [BALDIZZONE, 1998].

Delete *Coleophora brunneosignata* Toll, 1944 from Algarve list, specimens listed (under *C. degenerella* Toll, 1960) in MONTEIRO & PASSOS DE CARVALHO (1984) are mainly *C. afrohispana* Baldizzone, 1982, but that from Barranco do Velho is *C. strigosella* Toll, 1960.

Coleophora semicinerea Staudinger, 1859

Quinta da Rocha 17-IV-1996 (PDW) (4) 3, 4.

Coleophora oriolella Zeller, 1849

Cerro de Apra 5-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (3) 4-6.

Coleophora pennella (Denis & Schiffermüller, 1775)

Quinta da Rocha 14-IV-1994 (MFVC), 23-III-1997 (AJG); Colinas Verdes 9-V-1995 (MFVC) (3) 3-5.

**Coleophora maritimella* Newman, 1873 (see BALDIZZONE, 1982; EMMET, 1996).

Sapais de Castro Marim 18-IX-1994, 10-V-1995 (MFVC) [Corley].

Coleophora glauciolella Wood, 1892

Vale da Fonte 20-IX-1994 (MFVC); Ludo 10-IV-1994 (MFVC); Quinta da Rocha 20-III-1997, 10-X-1997, 18-VI-1998 (AJG) (4) 3, 4, 6, 9, 10.

**Coleophora taeniipennella* Herrich-Schäffer, 1854 (see EMMET, 1996).

- Vale da Fonte 11-IV-1994 (MFVC) [Corley].
- **Coleophora saxicolella* (Duponchel, 1843) (see EMMET, 1996).
Ludo 6-V-1995 (MFVC) [Baldizzone].
- **Coleophora sodae* Baldizzone & Nel, 1993 (see BALDIZZONE & NEL, 1993).
Colinas Verdes 22-IX-1998 (MFVC) [Baldizzone].
- Coleophora sternipennella* (Zetterstedt, [1839])
Ludo 16-IX-1994 (MFVC) (2) 9, 10.
- Coleophora versurella* Zeller, 1849
Sapais de Castro Marim 10-V-1995 (MFVC); Quinta da Rocha 23-IX-1997 (AJG) (4) 3, 5, 6, 9, 10.
- **Coleophora salinella* Stainton, 1859 (see EMMET, 1906).
Sapais de Castro Marim 4-X-1993, 18-IX-1994 (MFVC) [Baldizzone].
- **Coleophora aestuariella* Bradley, 1984 (see EMMET, 1906).
Meia Praia 23-IX-1995 (MFVC) [Corley].
- **Coleophora pyrenaica* Baldizzone, 1980 (see BALDIZZONE, 1980).
Salema 3-X-1993 (MFVC) [Baldizzone].
- (*)*Coleophora alfarensis* Baldizzone, 1998 (see BALDIZZONE (1998), for male genitalia).
Vale da Fonte 24-IX-1995 (MFVC) [BALDIZZONE, 1998]
- **Coleophora certhiella* Baldizzone, 1985 (see BALDIZZONE, 1985)
Fonte de Apra 23-X-1997 (MFVC) [Corley].
- Coleophora lassella* Staudinger, 1859
Praia Verde 7-VI-1996 (MFVC) (2) 6, 9.
- Coleophora crepidinella* Zeller, 1847
Quinta da Rocha 10-IV-1995, 28-III-1997 (AJG) (3) 3-5.
- Coleophora salicorniae* Heinemann & Wocke, 1877
Ludo 16-IX-1994 (MFVC) (2) 9.
- **Coleophora isomoera* Falkovitsh, 1972 (see FALKOVITSH, 1972).
Sapais de Castro Marim 18-IX-1994 (MFVC) [Corley].

ELACHISTIDAE

- Mendesia echiella* Joannis, 1902
Quinta da Rocha 27-II-1996 (PDW); Sagres 15-X-1996 (AJG) (3) 2, 3, 10.
- Mendesia piperatella* (Staudinger, 1859)
Picota 12-IV-1994 (MFVC) (3) 3, 4.
- +*Elachista kleini* Amsel, 1935
Quinta da Rocha 16-IV-1996 (PDW); Colinas Verdes 21-IX-1998 (MFVC) [Corley].
- ***Elachista biatomella* (Stainton, 1848) (see TRAUOGOTT-OLSEN & NIELSEN, 1977).
Ludo 16-IX-1994 (MFVC) [Corley].
- Delete *Elachista argentella* (Clerck, 1759) from Algarve list,
records in MONTEIRO & PASSOS DE CARVALHO (1984) and PASSOS DE CARVALHO & CORLEY (1995) belong to *E. nuraghella* Amsel, 1951.
- Elachista pollinariella* Zeller, 1839
Quinta da Rocha 16-IV-1996 (PDW) (2) 4.
- **Elachista nuraghella* Amsel, 1951 (see PARENTI, 1973).
S. Romao 5-IV-1980 (JPC); Fonte de Apra 18-IV-1992 (MFVC); Praia Verde 20-IV-1992 (MFVC); Quinta da Rocha 10-IV-1995 (PDW) [Corley].
- +*Elachista occidentella* Traugott-Olsen, 1992
Colinas Verdes 9-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC) [Corley].
- ***Biselachista scirpi* (Stainton, 1887) (see TRAUOGOTT-OLSEN & NIELSEN, 1977).
Vale da Fonte 20-IX-1994, 8-VI-1996 (MFVC); Sapais de Castro Marim 10-V-1995 (MFVC); Praia Verde 7-VI-1996 (MFVC) [Corley].
- ***Biselachista contaminatella* (Zeller, 1847) (see PARENTI (1972), as *Elachista suspectella* Chr.tien, 1896, for male genitalia).
Ludo 10-IV-1994 (MFVC) [Corley].
- **Cosmiotes exactella* (Herrich-Sch"ffer, 1855) (see TRAUOGOTT-OLSEN & NIELSEN, 1977).
Ludo 10-IV-1994, 16-IX-1994 (MFVC); Lagoa da Nave 15-IV-1994 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC) [Traugott-Olsen].

AGONOXENIDAE

- Tetanocentria buvati* Baldizzone, 1985
Vale da Fonte 20-IX-1994 (MFVC); Algoz 22-IX-1995 (MFVC) (7) 9, 10.

BLASTOBASIDAE

- Tecmerium spermophagia* Walsingham, 1907
Lagoa da Nave 15-IV-1994 (MFVC) (2) 4.
- Blastobasis phycidella* (Zeller, 1839)
Quinta da Rocha 10-I-1996, 7-II-1996, 19-VII-1997 (PDW) (22) 1-7, 9-11.
- Blastobasis maroccanella* Amsel, 1952 (*B. acuta* Bradley, 1958)
Quinta da Rocha 29-XI-1994, 4-I-1996, 7-II-1996, 12-VII-1996 (PDW), 21-III-1997 (AJG); Ludo 6-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (8) 1-7, 9-11.

MOMPHIDAE

- **Mompha epilobiella* (Denis & Schifferm"ller, 1775) (see RIEDL, 1969).
Quinta da Rocha, larvae on *Epilobium hirsutum* III-1994 (EJN), Ludo IV-1997 (MFVC) [Nieukerken].

Lophoptilus miscella (Denis & Schiffert, 1775)
Ludo 10-IV-1994 (MFVC) (3) 4-6.
Urodeta hibernella (Staudinger, 1859) (U. cisticolella Stainton, 1869)
Quinta da Rocha 10-IV-1994 (AJG); Alportel 17-X-1997 (MFVC) (2) 4, 5, 9, 10.

COSMOPTERIGIDAE

*Alloclita recisella Staudinger, 1859 (see RIEDL (1969), as Dhahrania litorella (Amsel, 1935), for male genitalia).
Vale da Fonte 8-VI-1996 (MFVC) [Corley].
*Cosmopterix pulcherimella Chambers, 1875 (see RIEDL (1979), as C. coryphaea Walsingham, 1907, for male genitalia).
Caldas de Monchique, larvae on Parietaria III-1994 (EJN), adults 13-IV-1998 (MFVC) [Nieukerken].
Pyroderces argyrogrammos (Zeller, 1847)
Vale da Fonte 20-IX-1994 (MFVC); Quinta da Rocha 29-III-1995 (AJG), 19-VII-1996 (PDW) (17) 3-7, 9, 10.
Eteobalea intermediella (Riedl, 1966)
Vale da Fonte 20-IX-1994 (MFVC) (7) 4, 5, 8-10.
Eteobalea dohrnii (Zeller, 1847)
Quinta da Rocha 19-VI-1998 (AJG) (5) 6, 9, 10.
Isidiella divitella (Constant, 1885)
Vale da Fonte 24-IX-1995 (MFVC) (4) 9, 10.
+Vulcaniella grabowiella (Staudinger, 1859)
Quinta da Rocha 22-V-1995 (PDW) [Koster].
*Vulcaniella fiordalis (Petty, 1904) (see RIEDL (1969), for male genitalia).
Alportel 12-IV-1994, 6-VI-1997 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC) [Koster].
Coccidiphila ledereriella (Zeller, 1850)
Alportel 4-V-1995 (MFVC); Ludo 16-IX-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC) (6) 4, 5, 9, 10.
+Coccidiphila gerasimovi Danilevsky, 1950
Ludo 10-IV-1994 (MFVC); Praia Verde 16-X-1997 (MFVC) [Corley].
Limnaecia phragmitella Stainton, 1851
Quinta da Rocha 7-VII-1995 (PDW) (2) 6, 7.

GELECHIIDAE

*Apatetris agenjo Gozmany, 1954 (see Fig. 4).
Salema 3-X-1993 (MFVC); Lagoa da Nave 15-IV-1994 (MFVC) [Karsholt].
Epidola stigma Staudinger, 1859
Barranco do Velho 5-IX-1978 (JPC); Quinta da Rocha 6-VII-1995 (PDW) (4) 7-9.
Delete Epidola barcinonella Millière, 1867 from Portuguese list. Specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is E. stigma.
Aristotelia ericinella (Duponchel, 1838)
Picota 17-IX-1994 (MFVC); Quinta da Rocha 9-X-1996 (AJG); Benafim 31-V-1997 (MFVC); Alportel 6-VI-1997 (MFVC) (4) 5, 6, 9, 10.
Aristotelia brizella (Treitschke, 1833)
Vale da Fonte 8-VI-1996 (MFVC) (2) 4-6.
*Aristotelia mirabilis Christoph, 1888 (see Fig. 5).
Sapais de Castro Marim 18-IX-1994 (MFVC) [Corley].
*Chrysoesthia sexguttella (Thunberg, 1794) (see PIERCE & METCALFE, 1935; ELSNER et al., 1999).
Vale da Fonte, larvae mining Atriplex prostrata, IX-1995 (MFVC) [Corley].
*Chrysoesthia gaditella (Staudinger, 1859) (see Fig. 6).
Tavira, larvae mining Atriplex halimus IV-1998 (MFVC) [Corley].
+Isophrictis striatella (Denis & Schiffert, 1775)
Cerro de Apra 5-V-1995 (MFVC) [Corley].
+Isophrictis kefersteiniella (Zeller, 1839)
Ludo 10-IV-1994 (MFVC); Lagoa da Nave 15-IV-1994 (MFVC); Quinta da Rocha 23-V-1996 (PDW); Vale da Fonte 8-VI-1996 (MFVC) [Corley].
Metzneria aestivella Zeller, 1839
Praia Verde 7-VI-1996 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (3) 6.
Metzneria torosulella (Rebel, 1893)
Praia Verde 20-IV-1993 (MFVC); Quinta da Rocha 14-IV-1994 (MFVC), 21-III-1997 (AJG) (4) 3-5.
Metzneria santolinella Amsel, 1936
Quinta da Rocha 10-IV-1996 (PDW) (2) 4.
*Metzneria ehikeella Gozmany, 1954 (see ENGLERT, 1974 for male genitalia; ELSNER et al., 1999).
Vale de Carros 31-III-1994 (EJN) [Corley].
+Metzneria metzneriella (Stainton, 1851)
Pereirinhas 12-VI-1998 (AJG) [Corley].
Metzneria staehelinella Englert, 1974
Fonte de Apra 2-VI-1996 (MFVC); Alportel 6-VI-1997 (MFVC) (3) 6.
*Metzneria tristella Rebel, 1901 (see ENGLERT (1974), for male genitalia).
Bred from seed heads of Cheirolophus sempervirens collected Marco X-1993 (MFVC), Picota IX-1994 (MFVC), Vale da Fonte IX-1995 (MFVC) [Sattler].
Ptocheuusa paupella (Zeller, 1847)
Vale da Fonte 24-IX-1995 (MFVC); Praia Verde 7-VI-1996 (MFVC); Quinta da Rocha 27-III-1997 (AJG) (7) 3, 4, 6, 9, 10.
Ptocheuusa inopella (Zeller, 1839)
Alportel 4-V-1995 (MFVC) (3) 4, 5.
Ptocheuusa campicolella (Mann, 1857)
Fonte de Apra 2-VI-1996 (MFVC) (7) 4, 6.

Apodia bifractella (Duponchel, 1843)
 Cabo de S. Vicente 7-V-1995 (MFVC) (2) 4, 5.

****Monochroa moyses Uffen, 1991 (see UFFEN (1991), for male genitalia).**
 Ludo 16-IX-1994 (MFVC) [Corley].

****Monochroa melagonella (Constant, 1895) (see WOLFF (1958), for male genitalia; ELSNER et al., 1999).**
 Ludo 16-IX-1994 (MFVC); Alportel 15-IX-1996 (MFVC) [Sattler].

Eulamprotes atrella (Denis & Schifferröller, 1775)
 Quinta da Rocha 25-IX-1997 (AJG) (2) 3, 9.

Eulamprotes phaeella Heckford & Langmaid, 1988
 Vale da Fonte 24-IX-1995, 8-VI-1996 (MFVC) (2) 6, 9, 10.

Ornativulva plutelliformis (Staudinger, 1859)
 Ludo 16-IX-1994 (MFVC); Colinas Verdes 9-V-1995 (MFVC); Quinta da Rocha 30-VI-1995 (PDW) (6) 4-6, 9, 10.

+Bryotropha saralella Amsel, 1952
 Picota 17-IX-1994 (MFVC) [Rutten].

Bryotropha figulella (Staudinger, 1859)
 Quinta da Rocha 21-III-1997 (AJG) (5) 3, 4, 9, 10.

****Bryotropha pallorella Amsel, 1952 (see HARTIG & AMSEL, 1952) for male genitalia).**
 Praia Verde 20-IV-1992 (MFVC), record transferred from *B. plebejella*; Fonte de Apra 6-X-1993 (MFVC); Carrapateira 6-X-1993 (MFVC); Ludo 10-IV-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC); Sagres 16-IV-1997 (MFVC); Colinas Verdes 21-IX-1998 (MFVC) [Rutten].

****Bryotropha gallurella Amsel, 1952 (see HARTIG & AMSEL, 1952).**
 Almost all previous Algarve records (PASSOS DE CARVALHO & CORLEY, 1995) of *B. plebejella* belong here; Ludo 16-IX-1994 (MFVC); Picota 17-IX-1994 (MFVC) [Rutten].

Bryotropha plebejella (Zeller, 1847)
 Most records belong to *B. gallurella*. Record from Praia Verde 20-IV-1992 (MFVC) belongs to *B. pallorella*. The following are correctly named: Alportel 6-IX-1991, 12-IV-1994 (MFVC); Fonte de Apra 19-IV-1993 (MFVC) (2) 4, 9, [Rutten].

+Bryotropha terrella (Denis & Schifferröller, 1775)
 Picota 17-IX-1994 (MFVC); Fonte de Apra 20-IX-1994 (MFVC) [Corley].

Recurvaria nanella (Denis & Schifferröller, 1775)
 Quinta da Rocha 2-VII-1995 (PDW) (3) 2, 3, 6, 7, 9.

(*)Teleiodes albidorsella Huemer & Karsholt, 1999 (see HUEMER & KARSHOLT, 1999)
 Monchique 10-IX-1978 (JPC); Alportel 14-IX-1995, 6-VI-1997 (MFVC); Resilveira 13-V-1999 (MFVC) [Huemer].

***Teleiodes huemeri Nel, 1998 (see NEL, 1998; HUEMER & KARSHOLT, 1999).**
 Picota 17-IX-1994 (MFVC) [Corley].

***Carpatolechia decorella (Haworth, 1828) (Teleiodes decorella (Haworth, 1828) (see HUEMER & KARSHOLT, 1999).**
 Fonte de Apra 11-IX-1996 (MFVC); Colinas Verdes 21-IX-1998 (MFVC) [Corley].

(*)Pseudotelphusa occidentella Huemer & Karsholt, 1999 (see HUEMER & KARSHOLT, 1999)
 Albufeira 10-IV-1969 (SNAJ); S. Romão 2-VIII-1978 (JPC); Prego 16-III-1983 (JPC); Nave do Barão 15-VII-1987 (JMVG); Lagoa da Nave 23-III-1989 (MFVC); Quinta da Rocha 14-IV-1994 (MFVC); Alportel 4-V-1995 (MFVC)

***Istrianis myricariella (Frey, 1870) (see HUEMER & KARSHOLT, 1999).**
 Colinas Verdes 26-IX-1995 (MFVC) [Huemer].

Schistophila laurocistella Chr.tien, 1899
 Ludo 6-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC) (4) 4, 5, 9.

***Mirificarma denotata Pitkin, 1984 (see PITKIN, 1984; HUEMER & KARSHOLT, 1999).**
 Santa Catarina 2-VI-1978 (JPC) [Corley].

Delete *Mirificarma maculatella* (Hübner, 1796) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *M. denotata*.

Mirificarma eburnella (Denis & Schifferröller, 1775)
 Quinta da Rocha 14-IV-1994 (MFVC); Ludo 6-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (15) 2, 4-6.

***Mirificarma cabezella (Chr.tien, 1925) (see PITKIN, 1984; HUEMER & KARSHOLT, 1999).**
 Resilveira 1-X-1998 (MFVC) [Corley].

Neofaculta ericetella (Geyer, [1832])
 S. Romão 8-V-1977 (JPC); Alportel 12-IV-1994 (MFVC); Algoz 14-IV-1994, 22-IX-1995 (MFVC); Ludo 6-V-1995 (MFVC); Picota 8-V-1995 (MFVC) (6) 4, 5, 7, 9.

Delete *Neofriseria peliella* from Algarve list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Dichomeris alacella* (Zeller, 1839).

Delete *Prolita solutella* from Algarve list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are either *Neofaculta ericetella* (Geyer, [1832]) or *Dichomeris limbipunctella* (Staudinger, 1859).

Scrobipalpa wiltshirei obteliana Povolny, 1971
 Sapais de Castro Marim 18-IX-1994 (MFVC) (2) 9.

+Scrobipalpa salinella (Zeller, 1847)
 Quinta da Rocha 7-VII-1995 (PDW) [Corley].

***Scrobipalpa vasconiella (Rössler, 1877) (see POVOLNY, 1987)**
 Colinas Verdes 9-V-1995 (MFVC); Fonte de Apra 10-V-1995, 1-X-1998 (MFVC); Lagoa da Nave 25-IX-1995 (MFVC) [Corley].

Scrobipalpa instabilella (Douglas, 1846)
 Sapais de Castro Marim 10-V-1995 (MFVC); Quinta da Rocha 18-VI-1998 (AJG) (5) 3, 5, 6, 9, 10.

***Scrobipalpa remota Povolny, 1972 (see POVOLNY, 1972).**
 Sapais de Castro Marim 18-IX-1994 (MFVC) [Corley].

Scrobipalpa ocellatella (Boyd, 1858)
 Vale da Fonte 24-IX-1995 (MFVC) (10) 3-6, 9-11.

Scrobipalpa obsoletella (Fischer von Rösslerstamm, [1841])
 Vale da Fonte 20-IX-1994 (MFVC); Sargatãl 12-IV-1995 (AJG); Sapais de Castro Marim 10-V-1995 (MFVC) (3) 4-6, 9.

Delete *Scrobipalpa atriplicella* Fischer von Rösslerstamm, [1841] from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Teleiopsis diffinis* (Haworth, 1828).

****Scrobipalpa suasella (Constant, 1895) (see POVOLNY (1983), for male genitalia).**

Cerro de Apra 2-X-1998 (MFVC) [Corley].
Ephysteris promptella (Staudinger, 1859)
 Quinta da Rocha 14-IV-1994 (MFVC); Praia Verde 7-VI-1996 (MFVC) (10) 3, 4, 6, 9, 10.
Caryocolum provinciella (Stainton, 1869)
 Praia Verde 21-IX-1994 (MFVC) (3) 4, 9, 10.
 **Caryocolum fibigerium* Huemer, 1988 (see HUEMER, 1988).
 Picota 17-IX-1994 (MFVC); Fonte de Apra 22-IX-1995 (MFVC) [Corley].
Platyedra subcinerea (Haworth, 1828)
 Quinta da Rocha 24-I-1996 (PDW); Vale da Fonte 8-VI-1996 (MFVC) (7) 1, 3-6, 10, 12.
Palumbina guerinii (Stainton, 1858)
 Algoz 22-IX-1995 (MFVC); Quinta da Rocha 4-I-1996 (PDW) (8) 1, 4, 6, 9, 10.
Sophronia humerella (Denis & Schiffermüller, 1775)
 Lagoa da Nave 6-V-1995 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC); Quinta da Rocha 19-V-1995 (PDW); Fonte de Apra 2-VI-1996 (MFVC) (6) 3-6.
Stomopteryx detersella (Zeller, 1847)
 Quinta da Rocha 6-VII-1995 (PDW), 9-X-1997 (AJG) (2) 5-7, 10.
 ***Stomopteryx basalis* Staudinger, 1876 (see GOZMANY (1957), for male genitalia).
 Quinta da Rocha 14-VII-1994 (SM) [Corley].
 **Stomopteryx remissella* (Zeller, 1847) (see WOLFF (1958), for male genitalia; ELSNER et al., 1999).
 Ludo 6-V-1995 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC); Quinta da Rocha 22-V-1995, 27-VI-1995 (PDW) [Corley].
Syncopacma sangiella (Stainton, 1863)
 Cabo de S. Vicente 7-V-1995 (MFVC); Praia Verde 16-X-1997 (MFVC) (4) 4, 5, 10.
Syncopacma polychromella (Rebel, 1902)
 Quinta da Rocha 21-III-1995 (AJG); Picota 8-V-1995 (MFVC); Fonte de Apra 11-V-1995 (MFVC); Praia Verde 7-VI-1996 (MFVC) (6) 3, 5, 6.
 ***Syncopacma captivella* (Herrich-Schäffer, 1854) (see WOLFF (1958); ELSNER et al., 1999).
 **Syncopacma taeniola* (Zeller, 1839) (see WOLFF (1958), for male genitalia; ELSNER et al., 1999).
 Cabo de S. Vicente, larva on *Dorycnium hirsutum*, IV-1993 (MFVC) [Corley].
Syncopacma larseniella Gozmany, 1957
 Colinas Verdes 9-V-1995 (MFVC); Foia 14-V-1999 (MFVC) (3) 5.
Iwaruna biguttella (Duponchel, 1843)
 Cerro de Apra 2-X-1998 (MFVC) (3) 9, 10.
Anacampsis scintillella (Fischer von Röslerstamm, [1841])
 Ludo 19-IX-1994 (MFVC); Praia Verde 21-IX-1994 (MFVC); Lagoa da Nave 25-IX-1995 (MFVC) (4) 9.
 **Mesophleps corsicella* (Herrich-Schäffer, 1856) (see AGENJO (1960), for male genitalia).
 Barranco do Velho 5-IX-1978 (JPC); Quinta da Rocha 14-IV-1994 (MFVC); Ludo 6-V-1995 (MFVC). The records given in PASSOS DE CARVALHO & CORLEY (1995) for *M. lala* belong here [Corley] (12) 4-6, 8-10.
 Delete *Mesophleps lala* Agenjo, 1960 from Portuguese list. All records (PASSOS DE CARVALHO & CORLEY, 1995) belong to *M. corsicella*.
Mesophleps silacella (Hübner, 1796)
 Quinta da Rocha 22-V-1996 (PDW) (first authentic Portuguese record), 24-III-1997 (AJG); Moncarapacho 12-VI-1998 (AJG).
 Delete record from Barranco do Velho (MONTEIRO & PASSOS DE CARVALHO, 1984) which is *M. corsicella*. (2) 3-6.
Anarsia spartiella (Schrank, 1802)
 Ludo 10-IV-1994, 6-V-1995 (MFVC) (2) 4, 5.
 **Nothris congressariella* (Bruand, 1858) (see ELSNER et al., 1999).
 Picota, larvae on *Scrophularia scorodonia*, IV-1994 (MFVC) [Corley].
Dichomeris acuminata (Staudinger, 1876)
 Vale da Fonte 11-IV-1994, 20-IX-1994, 8-VI-1996 (MFVC); Quinta da Rocha 24-IX-1997 (MFVC) (4) 4, 6, 9, 10.
Dichomeris limbipunctella (Staudinger, 1859)
 Santa Catarina 7-VI-1978 (JPC); Picota 13-IV-1994 (MFVC); Algoz 22-IX-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (13) 3-6, 9, 10.
Dichomeris alacella (Zeller, 1839)
 Ludo 19-IX-1994 (MFVC); Quinta da Rocha 23-IX-1997 (AJG); Colinas Verdes 21-IX-1998 (MFVC) (4) 9.
Dichomeris lamprostoma (Zeller, 1847)
 Quinta da Rocha 1-XII-1994 (AJG); Fonte de Apra, larvae mining *Convolvulus althaeoides* and *C. arvensis*, IX-1994 (MFVC) (CORLEY, 1995) (11) 3, 6, 8-10, 12.
 +*Brachmia blandella* (Fabricius, 1789)
 Vale da Fonte - 20-IX-1994 (MFVC) [Corley].
Helcystogramma lutatella (Haworth, 1828)
 Quinta da Rocha 22-VII-1995 (PDW), 18-VI-1998 (AJG) (2) 3, 6, 7.
Helcystogramma triannulella (Herrich-Schäffer, 1854)
 Quinta da Rocha 10-V-1995 (AJG) (2) 5, 10.
 **Telephila schmidtii* (Heyden, 1848) (see PIERCE & METCALFE, 1935; ELSNER et al., 1999).
 Picota, larvae on *Clinopodium vulgare*, IV-1997 (MFVC) [Corley].

SYMMOCIDAE

(**) *Symmoca revoluta* Gozmany, 1985 (see GOZMANY (1985), for male genitalia).
 Odeleite 1-IX-1979 (TM); Alportel 1-X-1993, 11-IX-1996 (MFVC); Vale de Lobos 12-VIII-1997 (MB) [GOZMANY, 1985].
Symmoca tofosella Rebel, 1893
 Prego 5-VI-1978 (JPC) (3) 6, 9, 10.
 Delete *Symmoca petrogenes* Walsingham, 1907 from Portuguese list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *S. tofosella* Rebel, 1893.
Symmoca signatella Herrich-Schäffer, 1855
 Fonte de Apra 9-V-1995 (MFVC); Quinta da Rocha 1-VII-1995, 25-III-1996 (PDW) (11) 3, 5-10.

Delete *Symmoca alhambrella* from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Symmocoides oxybiella* (MilliŠre, 1872).

Symmocoides oxybiella (MilliŠre, 1872)

Prego 5-VI-1978 (LC) (20) 3, 5, 6, 8-11.

Dysspastus fallax (Gozm ny, 1961)

Ludo 6-V-1995 (MFVC); Alportel 11-IX-1996, 6-VI-1997 (MFVC) (9) 3-6, 9.

Symmocoides don (Gozm ny, 1963) (Hamartema don (Gozm ny, 1963))

Ludo 6-V-1995 (MFVC) (2) 5, 6.

Stibaromacha ratella (Herrich-Sch"ffer, 1855)

Colinas Verdes 9-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC) (15) 5, 6, 8-10.

Oegoconia quadripuncta (Haworth, 1828)

Quinta da Rocha 5-VII-1995 (PDW); Algoz 22-IX-1995 (MFVC) (10) 4-10.

Oegoconia caradjai Popescu-Gorj & Capuse, 1965

Quinta da Rocha 14-IV-1994 (MFVC); Fonte de Apra 23-X-1997 (MFVC) (5) 4, 5, 10.

Oegoconia deauratella (Herrich-Sch"ffer, 1854)

Ludo 6-V-1995 (MFVC); Fonte de Apra 3-X-1998 (MFVC) (4) 5, 8-10.

Apatema mediopallidum Walsingham, 1900

Cabo de S. Vicente 7-V-1995 (MFVC); Quinta da Rocha 30-VI-1995 (PDW) (14) 3-6, 9, 10.

HOLCOPOGONIDAE

+*Holcopogon bubulcellus* (Staudinger, 1859)

Fonte de Apra 19-IV-1993 (MFVC); Sapais de Castro Marim 18-IX-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC) [Corley].

LECITHOCERIDAE

Delete *Lecithocera nigrana* (Duponchel, 1836) from Portuguese list, specimen (STANTON, 1881) is *Eurodachtha canigella* (Caradja, 1920).

+*Eurodachtha pallicornella* (Staudinger, 1859)

Ludo 10-IV-1994 (MFVC); Quinta da Rocha 10-IV-1995 (AJG), 27-VI-1995 (PDW); Alportel 4-V-1995 (MFVC); Picota 8-V-1995 (MFVC); Colinas Verdes 9-V-1995 (MFVC) [Corley].

Eurodachtha canigella (Caradja, 1920)

Silves 16-V-1889 (AEE); Salema 2-X-1993 (MFVC); Algoz 22-IX-1995 (MFVC) (15) 4-6, 8-10.

PTEROLONCHIDAE

Pterolonche traugottolseniella Vives, 1986

Quinta da Rocha 5-VIII-1995 (PDW) (3) 4, 5, 7-9.

SCYTHRIDIDAE

Scythis salviella Meess, 1910

Cabo de S. Vicente 7-V-1995 (MFVC) (1) 5.

Scythis tributella Zeller, 1847

Colinas Verdes 21-IX-1998 (MFVC) (2) 9.

Scythis dorycniella (MilliŠre, 1864)

Cerro de Apra 12-IV-1994 (MFVC) (2) 4.

+*Scythis scopolella* (Linnaeus, 1767)

Picota 8-V-1995 (MFVC) [Corley]

+*Scythis staudingeri* J"ckh, 1978

Picota 8-V-1995 (MFVC) [Corley].

+*Scythis limbella* (Fabricius, 1775)

Quinta da Rocha 24-IX-1997 (AJG) [Corley].

(**) *Scythis corleyi* Bengtsson, 1997 (see BENGTTSSON, 1997).

Carrapateira 21-IV-1992, 18-IV-1993 (MFVC) [BENGTTSSON, 1997].

Delete *Enolmis delicatella* (Rebel, 1901) from Portuguese list. The record in MONTEIRO & PASSOS DE CARVALHO (1984) almost certainly refers to the next species, which was figured under this name by AGENJO (1951).

Enolmis acanthella tavaresi Monteiro, 1961

Sapais de Castro Marim 10-V-1995 (MFVC); Lagoa da Nave 15-IV-1994 (MFVC) (6) 3-5.

Episcythis triangulella (Ragonot, 1874)

Quinta da Rocha 30-VI-1995, 30-V-1996 (PDW), 9-X-1996 (AJG) (2) 5, 6, 8, 10.

COSSIDAE

Zeuzera pyrina (Linnaeus, 1761)

Vale Bom VI-1990 (NC); Vale da Fonte 8-VI-1996 (MFVC) (5) 3, 6, 8.

+*Cossus cossus* (Linnaeus, 1758)

Vale Bom VI-1990 (NC) [Cleere]

Dyspessa ulula (Borkhausen, 1790)

Quinta da Rocha 14-IV-1993 (AJG) (9) 4-6.

EPIPYROPIDAE

(*) *Epimesophantia schawerdae* (Zerny, 1927) (*Heteropsyche schawerdae* (Zerny, 1927) (see GOMEZ BUSTILLO & FERNANDEZ RUBIO (1976) for illustration of imago).

Algarve (locality not given) (BS) [VIVES MORENO, 1996]

LIMACODIDAE

Hoyosia codeti (Oberthür, 1883)

Vale Bom VI-1990 (NC); Quinta da Rocha 29-VII-1995 (PDW) (11) 4, 6-10.

TORTRICIDAE

***Phtheochroa duponchelana* (Duponchel, 1843) (see RAZOWSKI, 1970).

Quinta da Rocha 14-IV-1994 (MFVC) [Corley].

Phtheochroa ecballiella Huemer, 1990

Quinta da Rocha 5-III-1995 (PDW) (2) 1, 3, 10.

Hysterophora maculosana (Haworth, 1811)

Fonte de Apra 10-IV-1994 (MFVC); Lagoa da Nave 25-IX-1995 (MFVC) (2) 4, 9, 10.

Cochylimorpha elongana (Fischer von Röslerstamm, 1839)

Vale da Fonte 11-IV-1994 (MFVC); Cerro de Apra 5-V-1995 (MFVC) (4) 4, 5.

Cochylimorpha meridiana (Staudinger, 1859)

Fonte de Apra 23-X-1997 (MFVC) (1) 9, 10.

Cochylimorpha decolorella (Zeller, 1839)

Quinta da Rocha 14-IV-1994 (MFVC) (4) 2-4.

Cochylimorpha straminea (Haworth, 1911)

Fonte de Apra 23-X-1997 (MFVC) (6) 3-5, 8-10.

Phalonidia contractana (Zeller, 1847)

Quinta da Rocha 19-V-1995 (PDW) (11) 5-10.

Aethes margarotana (Duponchel, 1836)

Quinta da Rocha 13-VI-1995, 27-VIII-1995 (PDW), 2-X-1997 (AJG); Colinas Verdes 21-IX-1998 (MFVC) (4) 5, 6, 8-10.

Aethes williana (Brahm, 1791)

Cabo de S. Vicente 7-V-1995 (MFVC); Caldeirão 10-IV-1998 (MFVC) (4) 4, 5.

Aethes moribundana (Staudinger, 1859)

Quinta da Rocha 3-VI-1996 (PDW) (9) 3-6.

Aethes languidana (Mann, 1855)

Quinta da Rocha 23-III-1995 (AJG); Cabo de S. Vicente 7-V-1995 (MFVC) (6) 3-5, 10.

Aethes francillana (Fabricius, 1794)

Quinta da Rocha 14-IV-1994 (MFVC), VII-1994 (SM) (4) 4, 5, 7, 8.

Aethes bilbaensis (Rösler, 1877)

Cabo de S. Vicente 7-V-1995 (MFVC); Quinta da Rocha 27-VI-1995 (PDW), 23-IX-1997 (AJG); Fonte de Apra 2-VI-1996 (MFVC) (6) 5, 6, 9, 10.

Cochylidia heydeniana (Herrich-Schäffer, 1851)

Ludo 16-IX-1994 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC); Praia Verde 7-VI-1996 (MFVC) (8) 4-6, 9, 10.

**Cochylis epilina* Duponchel, 1842 (see RAZOWSKI, 1970).

Ludo 10-IV-1994, 6-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) [Corley].

Cochylis hybridella (Hübner, [1813])

Praia de Castelejo 7-V-1995 (MFVC); Alportel 6-VI-1997 (MFVC) (5) 5, 6.

**Cochylis atricapitana* (Stephens, 1852) (see RAZOWSKI, 1970).

Colinas Verdes 21-IX-1998 (MFVC) [Corley].

+*Acleris laterana* (Fabricius, 1794)

São Romão 21-IX-1978 (JPC) [Corley]. Originally recorded as *A. logiana* (Clerck, 1759) (MONTEIRO & PASSOS DE CARVALHO, 1984).

**Acleris schalleriana* (Linnaeus, 1761) (see RAZOWSKI, 1984).

Picota, larva on *Viburnum tinus*, IV-1997 (MFVC) [Corley].

**Xerocephala rigana* (Sodoffsky, 1829) (see RAZOWSKI, 1959).

Tavira 27-IV-1979 (JPC) [Corley]. Originally recorded as *Olethreutes bifasciana* (Haworth, 1811) (MONTEIRO & PASSOS DE CARVALHO, 1984).

**Oxypteron schawerdai* (Rebel, 1936) (see RAZOWSKI, 1987).

Alportel 17-X-1997 (MFVC) [Corley].

Delete *Cnephasia alticolana* (Herrich-Schäffer, 1851) from Portuguese list, the identification (RAGONOT, 1881) would not have been made on genitalic examination, nor has it been refound in Portugal, so it cannot be safely ascribed to this species.

Delete *Cnephasia chrysantheana* (Duponchel, 1843) from Algarve list. The record (PASSOS DE CARVALHO & CORLEY, 1995) belongs to *C. stephensiana* (Doubleday, 1849).

Cnephasia conspersana Douglas, 1846

Faro, larva on flowers of *Anacyclus radiatus*, IV-1994 (MFVC); Quinta da Rocha 16-V-1996 (PDW); Fonte de Apra 2-VI-1996 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (11) 3, 5, 6.

Cnephasia longana (Haworth, 1811)

Carrapateira, larvae on *Centaurea sphaerocephala*, IV-1994 (MFVC) (16) 4-6.

Delete *Cnephasia fulturata* Rebel, 1940 from Portuguese list. Specimen belongs to the previous species.

**Aneuxanthus locupletana* (Hübner, [1819]) (see RAZOWSKI, 1987).

Quinta da Rocha 7-VII-1995 (PDW) [Corley].

**Ramapesia gnomana* (Clerck, 1759) (see RAZOWSKI, 1987; BAIXERAS & DOMINGUEZ, 1993).

Picota 17-IX-1994 (MFVC) [Tuck].

**Ramapesia alhamana* (Schmidt, 1933) (see BAIXERAS & DOMINGUEZ, 1993).

Alportel 4-V-1995 (MFVC) [Corley].

+*Avaria hyerana* (Millière, 1857)

N. of Fonte Salgada, larva on unidentified Asteraceae, IV-1993 (MFVC); Alportel, larva on *Daucus muricatus*, IV-1994 (MFVC) [Corley].

Cacoecimorpha pronubana (Hübner, [1799])
Alportel 17-X-1997 (MFVC); Patacao, larvae on *Ammi majus*, V-1995 (MFVC); Silves, larva on *Coronilla valentina*, IV-1998 (MFVC); S. Miguel, larvae on *Arbutus unedo* and *Ononis* sp., IV-1998 (MFVC) (10) 4-6, 8-10.

Clepsis unicolorana (Duponchel, 1835)
Fonte de Apra 9-IV-1994 (MFVC) (2) 4.

Clepsis siciliana (Ragonot, 1894)
Quinta da Rocha 30-VII-1995, 3-VIII-1995 (PDW) (12) 3-10.

Lozotaeniodes cupressanus (Duponchel, 1836)
Meia Praia 6-III-1981 (MS); Cabo de S. Vicente 7-V-1995 (MFVC); Quinta da Rocha 2-III-1995 (AJG) (3) 3, 5, 7, 9.

Delete *Lozotaeniodes formosanus* (Frölich, [1839]) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *L. cupressanus* (Duponchel, 1836).

Bactra venosana (Zeller, 1847)
Algoz 22-IX-1995 (MFVC); Vale da Fonte 24-IX-1995 (MFVC); Quinta da Rocha 7-IX-1998 (AJG) (11) 9-11.

Hedya nubiferana (Haworth, 1811) (*H. dimidioalba* (Retzius, 1783))
S. Romão V-1977 (JPC); Ludo 6-V-1995 (MFVC); Quinta da Rocha 24-V-1995 (PDW); Fonte de Apra 2-VI-1996 (MFVC) (5) 4-6.

Piniphila bifasciana (Haworth, 1811)
Praia Verde 7-VI-1996 (MFVC) (2) 4, 6.

Lobesia cinerariae (Nolcken, 1882)
Lagoa da Nave 22-IV-1992 (MFVC) (2) 4, 10.

**Lobesia artemisiana* (Zeller, 1847) (see MEDVEDEV, 1989).
Vale da Fonte 11-IV-1994 (MFVC) [Corley].

Endothenia gentianaeanae (Hübner, [1799])
Carrapateira 6-X-1993 (MFVC); Quinta da Rocha 10-IV-1994, 4-XI-1998 (AJG); Meia Praia 8-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC) (8) 4-6, 9-11.

Endothenia marginana (Haworth, 1811)
Prego 5-VI-1978 (JPC) (record transferred from *E. gentianaeanae*); Colinas Verdes 9-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (6) 3-6.

Thiodiodes seeboldi (Rössler, 1877)
Picota 8-V-1995 (MFVC) (4) 3-5.

Acroclita subsequana (Herrich-Schäffer, 1851)
Praia Verde 2-X-1993 (MFVC); Quinta da Rocha 13-II-1996 (PDW) (12) 2-5, 7-10.

Epinotia thapsiana (Zeller, 1847)
Quinta da Rocha 17-III-1997 (AJG), larvae on *Foeniculum vulgare*, IX-1995 (MFVC) (17) 3-7, 9, 10.

Delete *Epinotia tripunctata* from Portuguese list, specimens (MONTEIRO & PASSOS DE CARVALHO, 1984) are *Hedya nubiferana* (Haworth, 1811) and *Notocelia cynosbatella* (Linnaeus, 1758).

Crociosema plebejana Zeller, 1847
Praia de Castelejo 20-IX-1994 (MFVC); Quinta da Rocha 4-I-1996 (PDW), 4-XI-1998 (AJG); Vale da Fonte 8-VI-1996 (MFVC) (5) 1, 3-7, 9-12.

Delete *Pelochrista sordicomana* (Staudinger, 1859) from Algarve list, specimen examined (MONTEIRO & PASSOS DE CARVALHO, 1984, as *Cydia sordicomana*) from Monte Gordo is *Cydia strigulatana* (Kennel, 1899).

Delete *Eucosma conterminana* (Guenée, 1845) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *E. cana*.

Eucosma cana (Haworth, 1811)
S. Romão VI-1976 (JPC); Quinta da Rocha 21-III-1995 (AJG) (4) 3, 4, 6.

Eucosma albuneana (Zeller, 1847)
Quinta da Rocha 9-V-1995 (AJG) (3) 5, 6.

Gypsonoma minutana (Hübner, [1799])
Colinas Verdes 9-V-1995 (MFVC); Vale da Fonte 24-IX-1995 (MFVC) (2) 5, 9, 10.

+*Notocelia cynosbatella* (Linnaeus, 1758)
Moncarapacho IV-1979 (JPC); Quinta da Rocha 17-IV-1996 (PDW); Fonte de Apra 16-IV-1998 (MFVC) [Corley].

+*Notocelia incarnatana* (Hübner, [1800])
Carrapateira 6-X-1993 (MFVC) (recorded as *N. aquana* (Hübner, [1799]) in PASSOS DE CARVALHO & CORLEY (1995); Fonte de Apra 18-X-1997 (MFVC) [Corley].

Blastesthia tessulatana (Staudinger, 1871) (*Coccyx tessulatana* (Staudinger, 1871))
Quinta da Rocha 19-V-1995 (PDW), 18-VI-1998 (AJG) (2) 3-6.

Rhyacionia buoliana (Denis & Schiffermüller, 1775)
Quinta da Rocha 15-VI-1995 (PDW) (3) 6.

**Clavigesta sylvestrana* (Curtis, 1850) (see MEDVEDEV, 1989).
Alportel 4-V-1995 (MFVC); Vale da Fonte 24-IX-1995 (MFVC) [Corley]

Ancyliis sparulana (Staudinger, 1859)
Algoz 22-IX-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (6) 3, 4, 6, 9, 10.

Cydia blackmoreana (Walsingham, 1903)
Praia Verde 16-X-1997 (MFVC) (3) 3, 4, 10.

Delete *Cydia duplicana* (Zetterstedt, [1839]) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Glyphipterix umbilici*.

Cydia pomonella (Linnaeus, 1758)
Quinta da Rocha 1-IV-1996 (PDW); Fonte de Apra 13-IV-1994 (MFVC) (7) 3-7, 9.

Cydia strigulatana (Kennel, 1899)
Quinta da Rocha 24-III-1995 (AJG); Picota 8-V-1995 (MFVC) (10) 3-5.

Cydia splendana (Hübner, 1799) (*C. penkleriana* (Denis & Schiffermüller, 1775))
Quinta da Rocha 1-VI-1995 (PDW); Vale da Fonte 24-IX-1995 (MFVC) (12) 3, 6, 8-10.

Cydia fagiglandana (Zeller, 1841)

Alportel 6-VI-1997 (MFVC) (15) 4, 6, 8-10.
Cydia amplana (Hübner, [1799])
 Algoz 22-IX-1995 (MFVC); Fonte de Apra 2-X-1993 (MFVC) (6) 9, 10.
Selania leplastriana malcolmiae (Walsingham, 1903)
 Quinta da Rocha 31-V-1995 (PDW) (2) 5, 10.
*Selania resedana (Obraztsov, 1959) (see MEDVEDEV, 1989).
 Algoz 22-IX-1995 (MFVC) [Corley].
Pammene fasciana (Linnaeus, 1761)
 Ludo 16-IX-1994 (MFVC); Fonte de Apra 2-VI-1996 (MFVC); Colinas Verdes 21-IX-1998 (MFVC) (6) 4-6, 9.

SESIIDAE

Pyropteron chrysidiformis (Esper, 1782)
 Quinta da Rocha 9-V-1991 (AJG) (2) 5.
+Synansphecchia dorylififormis (Ochsenheimer, 1808)
 Quinta da Rocha 13-IV-1995 (AJG) [Corley].

CHOREUTIDAE

Tebenna micalis (Mann, 1857)
 Praia Verde 7-VI-1996 (MFVC); Odelouca, larvae on Pulicaria paludosa IV-1998 (MFVC) (12) 3-7, 9.

HETEROGYNIDAE

Heterogynis penella (Hübner, [1819])
 Algoz, cocoons on Genista hirsuta, III-1996 (MFVC); Malhada Velha, larvae on Genista triacanthos, IV-1997 (MFVC) (3).

ZYGAENIDAE

+Zygaena sarpedon (Hübner, 1790)
 Quinta da Rocha 7-VI-1991, 8-V-1995 (AJG) [Gardiner].
Zygaena fausta (Linnaeus, 1767)
 Quinta da Rocha 17-V-1995 (PDW) (3) 5.
Zygaena lavandulae (Esper, 1783)
 Cerro de Apra 9-V-1995, 2-VI-1996 (MFVC) (2) 5, 6.
(+)Aglaope infausta (Linnaeus, 1758)
 Quinta da Rocha 4-V-1995 (AJG) [Gardiner].

EPERMENIIDAE

+Ochromolopis staintonella (Millière, 1869)
 Vale da Fonte 24-IX-1995 (MFVC) [Corley].

ALUCITIDAE

Delete Alucita hexadactyla Linnaeus, 1758 from Algarve list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are A. huebneri.
Alucita huebneri Wallengren, 1859
 S. Romão 12-XI-1977 (JPC); Fonte de Apra 22-IX-1994 (MFVC); Cerro de Apra 5-V-1995 (MFVC) (1) 4, 5, 9, 11.
Delete Alucita grammodactyla Zeller, 1841 from Portuguese list, all records (PASSOS DE CARVALHO & CORLEY, 1995) belong to the next species.
Alucita palodactyla Zeller, 1847
 Quinta da Rocha 14-IV-1994; 8-VI-1994 (AJG), 25-V-1995 (PDW) (4) 4-6, 8-10.

PYRALIDAE

Galleria mellonella (Linnaeus, 1758)
 Quinta da Rocha 3-IX-1994 (SM), 7-XII-1994 (AJG); Fonte de Apra 18-X-1997 (MFVC) (3) 8-10, 12.
Pyrallis obsoletalis (Mann, 1864)
 Praia Verde 16-X-1997 (MFVC) (17) 2-10.
Aglossa pinguinalis (Linnaeus, 1758)
 Quinta da Rocha 16-VI-1995 (AJG) (2) 4, 6.
Aglossa caprealis (Hübner, [1809])
 Quinta da Rocha 20-V-1995, 1-VII-1995 (PDW); Algoz 22-IX-1995 (MFVC) (6) 3, 5-9.
*Aglossa brabanti (Ragonot, 1884) (see Fig. 7).
 Quinta da Rocha 6-VII-1994 (SM); Ladeira 8-VIII-1997 (MB) [Shaffer].
Hypsopygia costalis (Fabricius, 1775)
 Quinta da Rocha 24-VI-1995 (PDW) (4) 6, 7, 9.
Ulotracha egregialis (Herrich-Schäffer, 1838)
 Ludo 6-V-1995 (MFVC); Quinta da Rocha 1-VI-1995 (PDW) (8) 5, 6, 9, 10.
*Hypotia corticalis (Denis & Schiffermüller, 1775) (see Fig. 8).
 Vale de Lobos 12-VIII-1997 (MB) [Corley].
Hypotia staudingeri (Ragonot, 1891)
 Sapais de Castro Marim 18-IX-1994, 10-V-1995 (MFVC) (1) 5, 6, 9, 10.

- **Hypotia colchicalis* (Herrich-Sch"ffer, 1851) (*Baniura colchicalis* (Herrich-Sch"ffer, 1851) (see Fig. 9).
Meia Praia 20-VIII-1982 (MS); Sapais de Castro Marim 17-IX-1982 (MS) [Corley].
- Stemmatophora combustalis* (Fischer von R"slerstamm, [1842])
Quinta da Rocha 5-VI-1995 (PDW); Praia Verde 7-VI-1996 (MFVC) (3) 6, 7.
- **Stemmatophora vulpecalis* Ragonot, 1891 (see Fig. 10).
Vale de Lobos 29-VII-1997 (MB) [Shaffer].
- Actenia borgialis* (Duponchel, 1834)
Quinta da Rocha 11-VII-1995 (PDW); Vale da Fonte 24-IX-1995 (MFVC) (5) 7-9.
- Actenia honestalis* (Treitschke, 1829)
Ludo 16-IX-1994 (MFVC); Fonte de Apra 12-IX-1996 (MFVC) (3) 9.
- **Synaphe lorquinalis* (Guen,e, 1854) (see Fig. 11).
Sapais de Castro Marim 10-V-1995 (MFVC); Quinta da Rocha 10-V-1995 (AJG) [Shaffer]. It is likely that earlier records of *S. interjunctalis* (Guen,e, 1849) belong here.
- Synaphe punctalis* (Fabricius, 1775)
Ludo 16-IX-1994 (MFVC); Quinta da Rocha 19-VI-1995 (PDW) (6) 3-7, 9.
- Cryptoblabes gnidiella* (MilliŠre, 1867)
Quinta da Rocha 5-XI-1996 (AJG) (10) 3-6, 9-11.
- Oncocera semirubella* (Scopoli, 1763)
Vale da Fonte 20-IX-1994 (MFVC); Quinta da Rocha 18-VII-1995 (PDW), 9-X-1996 (AJG) (3) 7, 9, 10.
- Oncocera combustella* (Herrich-Sch"ffer, 1852)
Fonte de Apra 2-VI-1996 (MFVC) (6) 6, 9.
- +*Pempelia geminella* (Eversmann, 1844)
Colinas Verdes 9-V-1995 (MFVC) [Corley].
- +*Pempelia obductella* (Zeller, 1839)
Quinta da Rocha 6-VII-1995, 3-VIII-1995 (PDW) [Corley].
- **Merulempista cingillella* (Zeller, 1846) (see MEDVEDEV, 1986).
Quinta da Rocha 18-III-1997 (AJG) [Corley].
- **Faveria dionysia* (Zeller, 1846) (*Oligochroa dionysia* (Zeller, 1846)) (see Fig. 12).
Salema 3-X-1993 (MFVC) [Shaffer].
- **Sciota coenulentella* (Zeller, 1846) (see Fig. 13).
Praia Verde 7-IX-1991, 2-X-1993 (MFVC); Meia Praia 8-V-1995 (MFVC); Vale da Fonte 24-IX-1995, 8-VI-1996 (MFVC); Quinta da Rocha 23-IX-1997 (AJG) [Goater].
- +*Asalebria florella* (Mann, 1862)
Praia Verde 20-IV-1992 (MFVC); Ludo 6-V-1995 (MFVC); Alportel 6-VI-1997 (MFVC) [Goater].
- Amphithrix sublineatella* (Staudinger, 1859)
Cabo de S. Vicente 7-V-1995 (MFVC) (2) 4, 5.
- Delete *Phycita roborella* (Denis & Schifferr"ller, 1775) from Al-garve list, the specimen (PASSOS DE CARVALHO & CORLEY, 1995) belongs to the next species.
- **Phycita torrenti* Agenjo, 1962 (see AGENJO, 1962a).
Monchique 10-IX-1978 (JPC) [Corley].
- **Phycita diaphana* (Staudinger, 1870) (see Fig. 14).
Praia Verde 2-X-1993 (MFVC) [Shaffer].
- Dioryctria mendacella* (Staudinger, 1859)
Ludo 10-IV-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC); Colinas Verdes 26-IX-1995 (MFVC); Quinta da Rocha, larva in cone of *Pinus pinea*, VI-1996 (MFVC); Praia Verde 7-VI-1996 (MFVC) (5) 4, 6, 9, 10.
- +*Dioryctria pineae* (Staudinger, 1859)
Praia Verde 18-IV-1994 (BG); Vale da Fonte 24-IX-1995 (MFVC); Colinas Verdes 26-IX-1995 (MFVC) [Goater].
- +*Epischnia prodromella* (H"bner, 1796)
Fonte de Apra 18-X-1997 (MFVC) [Corley].
- Epischnia banksiella peroni* Agenjo, 1948 (see CORLEY (1999b) for status of this subspecies).
Salema 16-IV-1993 (MFVC); Quinta da Rocha 9-X-1996 (AJG); Pereirinhas 12-VI-1998 (AJG) (4) 4, 6, 9, 10.
- Elegia fallax* (Staudinger, 1881)
Santa Catarina 7-VI-1978 (LC); Colinas Verdes 9-V-1995 (MFVC); Alportel 6-VI-1997 (MFVC) (3) 5, 6, 9.
- Delete *Pyla fusca* (Haworth, 1811) from Portuguese list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *Apomyeloides ceratoniae* (Zeller, 1839).
- **Pempeliella ornatella* (Denis & Schifferr"ller, 1775) (see MEDVEDEV, 1986).
Fonte de Apra 15-IV-1993 (MFVC); Ludo 10-IV-1994 (MFVC); Alportel 12-IV-1994 (MFVC); Picota 13-IV-1994 (MFVC); Cerro de Apra 5-V-1995 (MFVC) [Asselbergs].
- Delete *Pempeliella sororiella* (Zeller, 1839) from Portuguese list, the identification (RAGONOT, 1881) would not have been made on genitalic examination, nor has it been refound in Portugal, so it cannot be safely ascribed to this species. The records of this species in PASSOS DE CARVALHO & CORLEY (1995) belong to *P. ornatella* and *P. boeticella*.
- **Pempeliella boeticella* (Ragonot, 1887) (see Fig. 15).
Carrapateira 18-IV-1993 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC) [Asselbergs].
- Oxybia transversella* (Duponchel, 1836)
Quinta da Rocha 1-XII-1994 (AJG) (9) 3-6, 9, 10, 12.
- Psorosa dahliella* (Treitschke, 1832)
Ludo 6-V-1995 (MFVC); Algez 22-IX-1995 (MFVC); Sagres 11-X-1996 (AJG) (7) 4-6, 9, 10.
- Acrobasis bithynella* Zeller 1848
Praia Verde 2-X-1993 (MFVC) (11) 9, 10.
- Acrobasis romanella* (MilliŠre, 1869)
Quinta da Rocha 5-VII-1996 (PDW); Fonte de Apra 16-IV-1997 (MFVC) (4) 3, 4, 7, 9, 10.
- Acrobasis porphyrella* (Duponchel, 1836)
Passis 1-VIII-1997 (MB) (2) 8, 9.
- +*Acrobasis consociella* (H"bner, [1813])
Lagoa da Nave 25-IX-1995 (MFVC) [Corley].

**Pseudacrobasis nankingella* Roesler, 1975 (see ROESLER, 1975; ASSELBERGS, 1998).
 Alportel 19-IX-1994 (MFVC) [Asselbergs].
 Delete *Trachycera advenella* (Zincken, 1818) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Elegia fallax* (Staudinger, 1881).
Myelois circumvoluta (Geoffroy, 1785)
 Quinta da Rocha 12-IV-1994 (AJG), 25-V-1995 (PDW) (2) 4-6.

**Myelois fuscicostella* Mann, 1861 (see Fig. 16).
 Lagoa da Nave 15-IV-1994 (BG) [Goater].

+*Metallostichodes nigrocyanella* (Constant, 1865)
 Colinas Verdes 21-IX-1995 (MFVC) [Corley].

+*Euzophera pinguis* (Haworth, 1811)
 Sao Romao 21-IX-1978 (JPC) [Corley]. Originally recorded as *E. cinerosella* (Zeller, 1839).
 Delete *Euzophera cinerosella* (Zeller, 1839) from Algarve list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *Euzophera pinguis*.

**Ancylosis sareptella* (Herrich-Sch"ffer, 1860) (see ROESLER, 1973).
 Carrapateira 18-IV-1993 (MFVC) [Asselbergs].

**Ancylosis albidella* Ragonot, 1888 (see ROESLER, 1973).
 Carrapateira 18-IV-1993 (MFVC) [Asselbergs].
 Delete *Ancylosis samaritana* (Zeller, 1867) from Portuguese list, the records (PASSOS DE CARVALHO & CORLEY, 1995) belong to *A. arenosella*.
 Delete *Ancylosis xylinella* (Staudinger, 1870) from Portuguese list, the specimens (PASSOS DE CARVALHO & CORLEY, 1995) belong to *A. sareptella* and *A. albidella*.

**Ancylosis convexella* (Lederer, 1855) (see ROESLER, 1973).
 Meia Praia 8-V-1995 (MFVC) [Goater].

Ancylosis oblitella (Zeller, 1848)
 Picota 17-IX-1994 (MFVC); Quinta da Rocha 9-X-1997, 7-XI-1998 (AJG) (3) 9-11.

**Ancylosis arenosella* (Staudinger, 1859) (see ROESLER, 1973).
 Carrapateira 18-IV-1993 (MFVC) [Asselbergs].

Homoeosoma sinuellum (Fabricius, 1794)
 Carrapateira 6-X-1993 (MFVC); Quinta da Rocha 27-VI-1995 (PDW) (7) 4-6, 9, 10.

Homoeosoma nebulellum (Denis & Schiffermüller, 1775)
 Benaf tima 16-IV-1997 (MFVC) (3) 3, 4.

Homoeosoma nimbellum (Duponchel, 1836)
 Quinta da Rocha 23-III-1997 (AJG) (7) 3-8.

Phycitodes inquinatella (Ragonot, 1887)
 Quinta da Rocha 22-V-1995 (PDW); Ludo 16-IX-1994 (MFVC) (3) 3, 5, 7, 9.

Phycitodes saxicola (Vaughan, 1870)
 Quinta da Rocha 18-III-1997 (AJG) (8) 3, 4, 6-10.

Phycitodes albatella (Ragonot, 1887)
 S. Romao 10-VII-1977 (JPC) (1) 7, 9.

**Vitula biviella* (Zeller, 1848) (see ROESLER, 1973).
 Praia Verde 7-VI-1996 (MFVC) [Corley].

(+) *Plodia interpunctella* (Hübner, 1813)
 Fonte de Apra 17-IX-1994 (MFVC); Quinta da Rocha 22-IX-1997, 1-X-1997 (AJG); Pereirinhas 12-VI-1998 (AJG) [Corley].

(+) *Ephestia kuehniella* (Zeller, 1879)
 Alportel 6-VI-1997 (MFVC) [Corley].

Ephestia welseriella (Zeller, 1848)
 Quinta da Rocha 19-VI-1995 (PDW) (4) 3, 5-7, 10.

Ephestia parasitella Staudinger, 1859
 Quinta da Rocha 4-I-1996 (PDW) (16) 1, 3-10.

Cadra calidella (Guenée, 1845)
 Colinas Verdes 26-IX-1995 (MFVC) (3) 6, 9.

Hypsotropa vulneratella (Zeller, 1847)
 Quinta da Rocha 8-VII-1994 (SM) (2) 2, 5, 7, 9, 11.

Raphimetopus ablutella (Zeller, 1839)
 Ludo 16-IX-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC) (6) 4, 5, 9.

Ematheudes punctella (Treitschke, 1833)
 Quinta da Rocha 1-VII-1995 (PDW); Vale da Fonte 8-VI-1996 (MFVC) (6) 5-7.

+*Euchromius anapiellus* (Zeller, 1847)
 Quinta da Rocha 19-VI-1998 (AJG) [Corley].

Euchromius gozmanyi Bleszynski, 1961
 Ludo 16-IX-1994 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC) (9) 3-5, 8, 9.

Euchromius cambridgei (Zeller, 1867)
 Ludo 16-IX-1994 (MFVC) (2) 4, 9.

Euchromius vinculellus (Zeller, 1847)
 Fonte de Apra 20-IX-1994 (MFVC); Alportel 6-VI-1997 (MFVC) (6) 3-6, 8, 9.

Delete *Chilo suppressalis* (Walker, 1863) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Udea numeralis* (Hübner, 1796).

***Calamotropha fuscilineatella* D. Lucas, 1936 (see BLESZYNSKI (1965), for male genitalia; see Fig. 17 for female genitalia)).
 Vale da Fonte 20-IX-1994, 8-VI-1996 (MFVC) [Shaffer].

Agriphila latistria (Haworth, 1811)
 Picota 17-IX-1994 (MFVC); Vale da Fonte 20-IV-1994 (MFVC) (4) 9, 10.

Agriphila trabeatella (Herrich-Sch"ffer, 1848)
 Sagres 15-X-1996 (AJG) (17) 8-10.

**Agriphila cyrenaicella* (Ragonot, 1887) (see BLESZYNSKI, 1965).

Sapais de Castro Marim 18-IX-1994 (MFVC) [Corley].
 Agriphila tersella (Lederer, 1855)
 Sapais de Castro Marim 11-IX-1980 (AC); Ludo 16-IX-1994 (MFVC); Quinta da Rocha 9-X-1997 (AJG) (5) 9, 10.
 Delete *Catoptria falsella* (Denis & Schiffermüller, 1775), from Portuguese list; Algarve specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *Agriphila tersella* (Lederer, 1855). Other material is without data (MONTEIRO, 1962).
 +*Catoptria staudingeri* (Zeller, 1863)
 Picota 17-IX-1994 (MFVC); Resilveira 1-X-1998 (MFVC) [Corley].
Metacrambus carectellus (Zeller, 1847)
 Quinta da Rocha 7-VII-1995 (PDW) (4) 7, 8.
Xanthocrambus caducellus (Müller-Rutz, 1909)
 Fonte de Apra 20-IX-1994 (MFVC); Quinta da Rocha 24-VI-1995 (PDW) (4) 6, 9.
Chrysocrambus dentuellus (Pierce & Metcalfe, 1938)
 Picota 13-IV-1994 (BG); Quinta da Rocha 24-IV-1994 (AJG); Foia 9-IV-1995 (PDW); Ludo 6-V-1995 (MFVC); Benaf tima 31-V-1997 (MFVC); Alportel 6-VI-1997 (MFVC) (7) 4-6, 8.
Pediasia contaminella (Hübner, 1796)
 Fonte de Apra 26-IX-1995 (MFVC) (2) 9.
 +*Pediasia ribbeella* (Caradja, 1910)
 Vale da Fonte 24-IX-1995, 8-VI-1996 (MFVC) [Corley].
Pediasia siculella (Duponchel, 1836)
 Praia Verde 16-X-1997 (MFVC) (2) 6, 9, 10.
 **Scoparia staudingeralis* (Mabille, 1869) (see GOATER et al., 2000).
 Alportel 19-IV-1992, 4-V-1995, 15-III-1996 (MFVC) [Nuss].
 Delete *Scoparia pyralella klimeschi* Leraut, 1981 from Portuguese list, all specimens (PASSOS DE CARVALHO & CORLEY, 1995) belong to *S. staudingeralis*.
 Delete *Scoparia ambigua* (Treitschke, 1829) from Algarve list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Eudonia delunella*.
Anarpia incertalis (Duponchel, 1833)
 Cerro de Apra 5-V-1995 (MFVC) (3) 5, 8-10.
 Delete *Eudonia murana* (Curtis, 1827) from Portuguese list, specimen examined (MONTEIRO & PASSOS DE CARVALHO, 1984) is *E. lineola*.
 Delete *Eudonia truncicolella* (Stainton, 1849) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is not this species.
Eudonia lineola (Curtis, 1827)
 Quinta da Rocha 29-XI-1994 (AJG), 2-VI-1995 (PDW) (6) 2-4, 6, 11.
Eudonia angustea (Curtis, 1827)
 Quinta da Rocha 29-XI-1994, 9-XII-1994 (AJG) (17) 3-5, 9-12.
Eudonia delunella (Stainton, 1849)
 S. Romao v-1977 (JPC); Cerro de Apra 5-V-1995 (MFVC); Fonte de Apra 2-VI-1996, larva on *Leucodon sciuroides* (Musci) IV-1998 (MFVC) (5) 4-6.
Eudonia mercurella (Linnaeus, 1758)
 Picota 17-IX-1994 (MFVC) (5) 8-10.
Paraponyx stratiotatum (Linnaeus, 1758)
 Ludo 16-IX-1994 (MFVC) (3) 4, 9.
 +*Evergestis frumentalis* (Linnaeus, 1761)
 Quinta da Rocha 5-V-1995 (AJG) [Goater]
 **Evergestis bifascialis* (Guenée, 1848) (see GOATER et al., 2000). S. Romao 24-IX-1978 (JPC) [Corley]. Originally recorded as *Pyrausta castalis* (Treitschke, 1829) (MONTEIRO & PASSOS DE CARVALHO, 1984).
Evergestis isatidialis (Duponchel, 1833)
 Quinta da Rocha 29-XI-1994 (MFVC); Sargaçal 7-XII-1994 (AJG) (4) 1, 3, 5, 7, 9, 11, 12.
 **Cornifrons ulceratalis* Lederer, 1858 (see GOATER et al., 2000). Quinta da Rocha 13-IV-1994 (AJG); Salema 14-IV-1994 (BG) [Goater].
Pyrausta aurata (Scopoli, 1763)
 Carrapateira 6-X-1993 (MFVC) (11) 4-7, 9, 10.
Pyrausta sanguinalis (Linnaeus, 1767)
 Quinta da Rocha 17-VII-1997 (12) 3-10.
Pyrausta castalis (Treitschke, 1829)
 Lagoa da Nave 22-IV-1992 (MFVC) [Corley]. (First authentic Portuguese record). The record of this species given in MONTEIRO & PASSOS DE CARVALHO (1984) refers to *Evergestis bifascialis*.
Pyrausta despicata (Scopoli, 1763)
 Quinta da Rocha 3-XII-1995 (AJG) (11) 3-10, 12.
 +*Loxostege sticticalis* (Linnaeus, 1761)
 Praia Verde 21-IX-1994 (MFVC); Quinta da Rocha 24-IX-1997 (AJG) [Corley].
Uresiphita gilvata (Fabricius, 1794) (*U. limbalis* (Denis & Schiffermüller, 1775))
 Vale da Fonte 24-IX-1995 (MFVC); Praia Verde 7-VI-1996 (MFVC) (19) 3, 4, 6, 8-11.
 +*Sitochroa palealis* (Denis & Schiffermüller, 1775)
 Quinta da Rocha 3-V-1995 (PDW); Vale da Fonte 8-VI-1996 (MFVC) [Gardiner].
Ostrinia nubilalis (Hübner, 1796)
 Quinta da Rocha 9-V-1995 (AJG) (3) 5, 9.
Udea numeralis (Hübner, 1796)
 Quinta da Rocha 22-II-1996 (PDW) (11) 2, 4-6, 9-11.
 **Udea bipunctalis* (Herrich-Schäffer, 1851) (see Fig. 18).
 Fonte de Apra 7-V-1995, 2-VI-1996, 16-IV-1997 (MFVC) [Goater].
Mecyna asinalis (Hübner, [1819])
 Salema 3-X-1993 (MFVC); Quinta da Rocha 6-XII-1994 (AJG) (9) 1, 2, 4-6, 9, 10, 12.
 (**)*Herpetogramma licarsialis* (Walker, 1859) (see Fig. 19).

Quinta da Rocha 6-X-1997, 2-IX-1998 (AJG); Alportel 19-IX-1998 (MFVC); Fonte de Apra 20-IX-1998 (MFVC); Cabo de Sao Vicente 20-IX-1998 (MFVC); Colinas Verdes 21-IX-1998 (MFVC); Cerro de Apra 2-X-1998 (MFVC) [Shaffer; CORLEY (1999a)].
Dolicharthria punctalis (Denis & Schifferröller, 1775)
 Carrapateira 6-X-1993 (MFVC) (21) 3-10.
Duponchelia fovealis Zeller, 1847
 Vale da Fonte 20-IX-1994 (MFVC); Colinas Verdes 9-V-1995 (MFVC) (9) 4-6, 9, 10.
 **Spoladea recurvalis* (Fabricius, 1775) (*Hymenia recurvalis* (Fabricius, 1775)) (see GOATER (1986) for illustration of imago).
 Quinta da Rocha 10-XI-1995 (PDW) [Corley].
 Delete *Metasia ophialis* (Treitschke, 1829) from Portuguese list. A number of records previously referred to this species (MONTEIRO & PASSOS DE CARVALHO (1984); PASSOS DE CARVALHO & CORLEY (1995)) have been re-examined and found to be *M. cuencalis*.
Metasia ibericalis Ragonot, 1894
 Alportel 6-VI-1997 (MFVC); Pereirinhas 14-VI-1998 (PDW); delete record from Salema (PASSOS DE CARVALHO & CORLEY, 1995), which is *M. suppandalis* (Hübner, [1823]) (3) 4, 6.
 +*Metasia cuencalis* Ragonot, 1894
 Barranco do Velho 5-IX-1978 (JPC); Lagoa da Nave 9-IX-1991 (MFVC); Alportel 1-X-1993 (MFVC); Vale da Fonte 20-IX-1994 (MFVC); Algoz 22-IX-1995 (MFVC); Ladeira 8-VIII-1997 (MB) [Corley].
Hydriris ornatalis (Treitschke, 1833)
 Quinta da Rocha 27-XI-1993, 1-XII-1994 (AJG) (6) 3, 4, 6, 9-12.
Arnia nervosalis Guenée, 1848
 Carrapateira 6-X-1993 (MFVC); Quinta da Rocha 18-VII-1995 (PDW) (6) 3, 4, 7, 9, 10.
 **Palpita testalis* (Fabricius, 1794) (*P. incoloralis* (Guenée, 1854)) (see MARION (1959-1977) for male genitalia, as *P. incoloralis*).
 Quinta da Rocha 13-IV-1995 (AJG) [Goater].

PTEROPHORIDAE

Wheeleria spilodactyla (Curtis, 1827)
 Sagres 15-X-1996 (AJG) (2) 5, 10.
Merrifieldia leucodactyla (Denis & Schifferröller, 1775)
 Cerro de Apra 5-V-1995 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (6) 4-6.
Merrifieldia baliodactyla (Zeller, 1841)
 Picota, larvae on *Origanum virens*, IX-1994 (MFVC) (3) 6.
 +*Porritia punctinervis* (Constant, 1885) (*Tabulaephorus punctinervis* (Constant, 1885))
 Fonte de Apra 2-X-1993 (MFVC); Alportel, larvae on *Carlina corymbosa*, IV-1994 (MFVC); Picota 17-IX-1994 (MFVC).
 [Corley].
Calyciphora adamas (Constant, 1895)
 Alportel 4-V-1995 (MFVC); Fonte de Apra 11-IV-1997 (MFVC) (4) 4, 5, 10.
Emmelina monodactyla (Linnaeus, 1758)
 Quinta da Rocha 10-XII-1994 (AJG); Vale da Fonte 8-VI-1996 (MFVC) (13) 3-10, 12.
Euleioptilus inulae (Zeller, 1852) (*Hellinsia inulae* (Zeller, 1852))
 Ludo 10-IV-1994 (MFVC); Sagres 15-X-1996 (AJG) (7) 4-6, 10.
 **Hellinsia pectodactylus* (Staudinger, 1859) (see ARENBERGER, 1995).
 Lagoa da Nave 15-IV-1994 (MFVC); Sargaçal 12-IV-1995 (AJG); Quinta da Rocha 16-IV-1996 (PDW) [Corley].
 Delete *Gypochoares baptodactylus* (Zeller, 1850) from Portuguese list, the records belong to *G. bigoti*.
 **Gypochoares bigoti* Gibeaux & Nel, 1989 (see ARENBERGER, 1995).
 Alportel 17-IV-1993, 17-X-1997 (MFVC); Praia Verde 20-IV-1993 (MFVC) [Corley].
Puerphorus olbiadactylus (Millière, 1859)
 Quinta da Rocha 27-VI-1995 (PDW) (8) 2-6, 10.
Stangeia siceliota (Zeller, 1847)
 Ludo 6-V-1995 (MFVC); Colinas Verdes 26-IX-1995 (MFVC) (12) 5, 7-10.
 Delete *Oxyptilus distans* (Zeller, 1847) from Algarve list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984; PASSOS DE CARVALHO & CORLEY, 1995) are *O. laetus*.
Oxyptilus laetus (Zeller, 1847) (*Crombrugghia laeta* (Zeller, 1847))
 Meia Praia 6-III-1981 (MS); Balaia 20-III-1989 (MFVC); Vale da Fonte 20-IV-1994 (MFVC) (15) 3-6, 9, 10.
Marasmarcha lunaedactyla (Haworth, 1811)
 Quinta da Rocha 22-III-1995 (AJG). Delete record from S. Miguel (PASSOS DE CARVALHO & CORLEY, 1995) which belongs to the next species. (7) 3-6.
 **Marasmarcha oxydactyla* (Staudinger, 1859) (see GIELIS, 1996).
 S. Miguel, larvae on *Ononis* sp., III-1989 (MFVC) [Corley].
Amblyptilia acanthodactyla (Hübner, [1813])
 Salema 16-IV-1993 (MFVC) (7) 3-6.
 Delete *Amblyptilia punctidactyla* (Haworth, 1811) from Portuguese list, the record (PASSOS DE CARVALHO & CORLEY, 1995) belongs to *A. acanthodactyla*.
Stenoptilia bipunctidactyla (Scopoli, 1763)
 Salema 14-IV-1998 (MFVC); Quinta da Rocha 29-XI-1994 (AJG); Benaf tima 31-V-1997 (MFVC); S. Miguel 15-IV-1998 (MFVC) (6) 2, 4, 5, 9, 11.
Stenoptilia zophodactyla (Duponchel, 1838)
 Quinta da Rocha 23-III-1995 (PDW); Fonte de Apra 6-IX-1996 (MFVC) (3) 2-4, 9.
Stenoptilodes taprobanes (Felder & Rogenhofer, 1875)
 Quinta da Rocha 7-VI-1995 (PDW), 1-XII-1994, 5-XI-1998 (AJG) (3) 6, 10-12.
 **Agdistis tamaricis* (Zeller, 1847) (see ARENBERGER, 1995).
 Colinas Verdes 9-V-1995, larvae on *Tamarix*, IX-1998 (MFVC); Ribeira de Algibre, larvae on *Tamarix*, X-1998 (MFVC)
 [Corley].
 **Agdistis meridionalis* (Zeller, 1847) (see ARENBERGER, 1995).
 Sapais de Castro Marim 18-IX-1994 (MFVC) [Corley].
 **Agdistis neglecta* Arenberger, 1976 (see ARENBERGER, 1995).

- Salema 3-X-1993 (MFVC); Vale da Fonte 24-IX-1995 (MFVC) [Corley].
 Agdistis heydeni (Zeller, 1852)
 Algoz 22-IX-1995 (MFVC) (7) 2-6, 9-11.
 *Agdistis satanas MilliŠre, 1875 (see ARENBERGER, 1995).
 Vale da Fonte 20-IX-1994, 8-VI-1996 (MFVC); Colinas Verdes 21-IX-1998 (MFVC) [Corley].
 Agdistis frankeniae (Zeller, 1847)
 Quinta da Rocha 14-IV-1994 (MFVC); Ludo 6-V-1995 (MFVC) (5) 4, 5, 9, 10.
 *Agdistis manicata Staudinger, 1859 (see ARENBERGER, 1995).
 Quinta da Rocha 11-VII-1995 (PDW), larvae on Limoniastrum monopetalum, IV-1998 (MFVC) [Corley].

HESPERIIDAE

- Thymelicus sylvestris (Poda, 1761)
 Quinta da Rocha 2-V-1991 (AJG); S. Romao 4-V-1995 (MFVC); Fonte de Apra 2-VI-1996 (MFVC); Benaf tima 16-IV-1997 (MFVC) (6) 4-6.
 Thymelicus lineola (Ochsenheimer, 1808)
 Quinta da Rocha 7-V-1991 (AJG); Cerro de Apra 9-V-1995 (MFVC) (3) 5, 6.
 Thymelicus acteon (Rottemburg, 1775)
 Quinta da Rocha 27-IV-1991 (AJG); Picota 8-V-1994 (AJG); Algoz 14-IV-1994 (MFVC); Fonte de Apra 10-V-1995 (MFVC) (6) 4-6.
 Ochlodes venata (Bremer & Grey, 1853)
 Poio 16-IV-1994 (MK & JK) (2) 4, 8.
 Gegeres nostradamus (Fabricius, 1793)
 Quinta da Rocha 27-VI-1991, 16-VII-1991 (AJG); Silves 17-IX-1994 (MFVC); Ribeira das Merc's 14-IX-1995 (MFVC) (4) 6-9.
 Charcharodus alceae (Esper, [1780])
 Quinta da Rocha 18-IV-1991, 23-VIII-1991, 19-X-1992, 6-XI-1992 (AJG); Sagres 14-X-1996 (AJG) (5) 4-11.
 Spialia sertorius (Hoffmannsegg, 1804)
 Picota 20-IV-1994 (AJG); Algoz 14-IV-1994 (MFVC); Alcarias 2-V-1999 (AJG) (8) 4-9.
 Muschampia proto (Esper, [1808]) (Syrictus proto (Esper, [1808]))
 Praia do Telheiro, larvae on Phlomis purpurea, III-1996 (MFVC) (6) 5-9.

PAPILIONIDAE

- Papilio machaon Linnaeus, 1758
 Quinta da Rocha 28-II-1991, 13-III-1991, 12-IV-1991, 23-VII-1991, 6-VIII-1991, 9-IX-1991, 14-XI-1992, 8-XII-1994 (AJG);
 Patacao, larva on Ammi majus, 4-V-1995 (MFVC) (11) 2-12.
 Iphiclydes podalirius (Linnaeus, 1758)
 Quinta da Rocha 28-II-1991, 26-VI-1991, 11-VIII-1991 (AJG) (12) 2-10.
 Zerynthia rumina (Linnaeus, 1758)
 Colinas Verdes, larva on Aristolochia longa, V-1995 (MFVC) (12) 3-5.

PIERIDAE

- Leptidea sinapis (Linnaeus, 1758)
 Praia de Amoreira III-1987 (RW); Vale da Fonte 11-IV-1994 (MFVC); Fonte de Apra 12-IV-1994 (MFVC); Picota 13-IV-1994 (MFVC) (6) 3, 4.
 +Colias alfacariensis Ribbe, 1905
 Quinta da Rocha 13-III-1991 (AJG); Quintas Verdes 6-X-1997 (AJG) [Gardiner].
 Colias crocea (Geoffroy, 1785 in Fourcroy)
 Quinta da Rocha 10-I-1992, 20-II-1992, 21-XI-1992, 24-XII-1992 (AJG) (21) 1-12.
 Gonepteryx rhamni (Linnaeus, 1758)
 Picota 13-IV-1994 (MFVC); Vale Bom X-1996, XI-1996 (NC) (4) 3, 4, 10, 11.
 Gonepteryx cleopatra (Linnaeus, 1767)
 Quinta da Rocha 28-II-1991, 13-III-1991, 27-IV-1991, 10-VII-1991 (AJG); Fonte de Apra 16-X-1997 (MFVC) (7) 2-7, 10.
 Euchloe crameri Butler, 1869
 Quinta da Rocha 20-III-1991 (AJG) (7) 3-5.
 Euchloe belemia Esper, [1800]
 Quinta da Rocha 10-I-1992, 21-XI-1992, 15-XII-1992 (AJG) (10) 1-5, 11, 12.
 +Euchloe tagis (Hübner, 1804)
 Luz 19-IV-1972 (NFG); Quinta da Rocha 1-IV-1991 (AJG) [Gossling].
 +Aporia crataegi (Linnaeus, 1858)
 Castro Marim 6-IV-1989 (DD); Monte Francisco 10-IV-1999 (DVA); Azinhal 10-IV-1999 (DVA) [Dunkin].
 Pieris brassicae (Linnaeus, 1758)
 Quinta da Rocha 17-VII-1991, 29-VIII-1991, 8-I-1992, 12-II-1992, 16-XI-1992, 27-XII-1992 (AJG) (11) 1-12.

NYMPHALIDAE

- +Nymphalis polychloros (Linnaeus, 1758)
 Bensafirim, larvae IV-1983 (NG & CO); Alte 21-IV-1992 (MK & JK); Picota 19-III-1993, 6-IV-1993 (AJG) [Gardiner].
 Vanessa atalanta (Linnaeus, 1758)
 Quinta da Rocha 12-VI-1991, 8-I-1992, 12-II-1992, 21-IX-1992, 16-XI-1992, 21-XII-1992 (AJG) (14) 1-6, 9-12.
 Vanessa virginiensis (Drury, [1773])
 Picota 30-VII-1993 (AJG); Saiceira 6-X-1997 (AJG, GF) (3) 7, 8, 10.
 Argynnis pandora (Denis & Schiffermüller, 1775) (Pandoriana pandora (Denis & Schiffermüller, 1775))
 Caldas de Monchique 23-VI-1993 (GF); Fonte de Apra 26-IX-1995 (MFVC); Sagres 5-X-1996 (AJG); (8) 6, 7, 9.

- +*Issoria lathonia* (Linnaeus, 1758)
Cruz da Foia 27-VII-1996 (PDW); Quinta da Rocha 4-IX-1996 (AJG); Praia de Telheiro 11-X-1996 (AJG) [Gardiner].
- +*Melitaea phoebe* (Denis & Schiffermüller, 1775)
Castro Marim 21-IV-1991 (MK, JK); Monte Francisco 10-IV-1999 (DVA) [Gardiner].
- Melitaea aetherie* (Hübner, [1826])
Loul, 21-IV-1983 (NG & CO); Carvoeiro 30-IV-1991 (GF); Bensafrim 26-IV-1994 (AJG) (5) 4.
- +*Melitaea didyma* (Esper, [1779])
Carvoeiro 23-IV-1991, 3-V-1991 (GF) [Foggitt].
- +*Melitaea deione* Duponchel, [1832]
Barragem de Arade 21-IV-1983 (NG & CO); Monte Clerigo 10-IV-1991 (PS) [Gossling].
- Euphydryas aurinia* (Rottemburg, 1775)
Quinta da Rocha 15-V-1991, 18-III-1997 (AJG); Barranco do Velho, larva on *Lonicera implexa*, IV-1994 (MFVC) (10) 3-5.
- +*Euphydryas desfontainii* (Godart, 1819)
Porto de Lagos 4-V-1991 (AJG & GF); Benaf tima 16-IV-1997 (MFVC) [Gardiner].
- Charaxes jasius* (Linnaeus, 1767)
Quinta da Rocha 9-IX-1992 (AJG); Vale Bom X-1996 (NC) (8) 7, 9-11.
- Pararge aegeria* (Linnaeus, 1758)
Quinta da Rocha 13-VII-1991, 17-VIII-1991, 8-I-1992, 1-II-1992, 16-XI-1992, 27-XII-1992 (AJG); Vale da Fonte 11-IV-1994 (MFVC) (15) 1-12.
- Lasiommata megera* (Linnaeus, 1767)
Quinta da Rocha 12-VI-1991, 17-VII-1991, 29-VIII-1991, 8-I-1992, 12-II-1992, 19-X-1992, 23-XI-1992, 27-XII-1992 (AJG); Monte Agudo 30-IX-1993 (MFVC) (10) 1-12.
- Pyronia tithonus* (Linnaeus, 1771)
Picota 30-VII-1993 (AJG) (2) 6, 7.
- Pyronia cecilia* (Vallantin, 1894)
Quinta da Rocha 18-V-1991, 23-VIII-1991 (AJG) (14) 3-9.
- +*Hipparchia statilinus* (Hufnagel, 1766)
Ferragudo 22-IX-1983 (GF); Picota 30-VII-1993 (AJG), 17-IX-1994 (MFVC) [Foggitt].
- Hipparchia fidia* (Linnaeus, 1767)
Burgau 27-VII-1991 (AJG); Picota 30-VII-1993 (AJG), 23-IX-1995 (MFVC); Monte Clerigo 27-VIII-1993 (AJG); Sao Miguel 22-IX-1995 (MFVC) (5) 6, 7, 9.
- +*Danaus plexippus* (Linnaeus, 1758)
Carvoeiro 19-X-1995 (GF); Vilamoura 5-X-1997 (CJ) [Foggitt].

LYCAENIDAE

- Neozephyrus quercus* (Linnaeus, 1758) (*Thecla quercus* (Linnaeus, 1758))
Fonte de Apra 3-X-1993 (MFVC) (2) 8, 10.
- Laeosopis roboris* (Esper, [1793])
Monte de Baixo Grande 2-V-1999 (AJG); Saragaçais 3-V-1999 (AJG) (3) 5, 7.
- Tomares ballus* (Fabricius, 1787)
Cabo de S. Vicente 21-III-1987 (RW); Poio 26-III-1995 (AJG) 26-III-1995 (6) 3, 4.
- Satyrium spini* (Denis & Schiffermüller, 1775)
Luz 26-V-1991 (AJG); Quinta da Rocha 16-V-1991, 20-VI-1991 (AJG); Fonte de Apra 2-VI-1996 (MFVC) (6) 4-6.
- Satyrium esculi* (Hübner, [1806])
Cabo de Sao Vicente 11-5-1994 (GF); Luz 26-V-1991 (AJG); Marmeleite 24-VI-1993 (GF); Picota 25-VI-1991 (AJG); Fonte de Apra 2-VI-1996 (MFVC); Rocha da Pena 22-IV-1997 (MFVC); Pereirinhas 27-IV-1997 (PDW); Saragaçais 3-V-1999 (AJG) (10) 4-6.
- Callophrys rubi* (Linnaeus, 1758)
Quinta da Rocha 28-II-1992 (AJG) (11) 2-4.
- +*Callophrys avis* (Chapman, 1909)
Porto de Lagos 2-V-1991 (AJG); Picota 18-IV-1993 (AJG); Alte 1-IV-1995 (MK & JK) [Gardiner].
- Lycaena phlaeas* (Linnaeus, 1761)
Quinta da Rocha 8-I-1992, 12-II-1992, 23-XI-1992, 21-XII-1992 (AJG); Castro Marim 2-X-1993 (MFVC) (20) 1-12.
- Lampides boeticus* (Linnaeus, 1767)
S. Miguel, larva in pods of *Astragalus lusitanicus* IV-1998 (MFVC) (13) 3-11.
- +*Cacyreus marshallii* Butler, [1898]
Vila Real de Santo António 6-IV-1999 (DVA); Altura 7-IV-1999 (DVA); Santa Barbara de Nexe 9-IV-1999 (DVA); Fonte de Apra, larva on *Pelargonium* V-1999 (MFVC) [Abbeele].
- Leptotes pirithous* (Linnaeus, 1767)
Quinta da Rocha 28-III-1991, 27-IV-1994, 5-V-1995 (AJG); Alcalar 1-VI-1991 (AJG) (15) 3-11.
- Zizeeria knysna* (Trimen, 1862)
Quinta da Rocha 20-III-1991, 23-IV-1991, 15-VIII-1991, 6-IX-1991, 12-XI-1991, 10-XII-1991, 14-X-1992 (AJG); Barragem de Arade 24-IX-1992 (GF) (5) 3, 4, 6-12.
- Celastrina argiolus* (Linnaeus, 1758)
Quinta da Rocha 25-III-1991, 17-IX-1992, 28-VIII-1993 (AJG) (7) 3-9.
- Glaucopsyche melanops* (Boisduval, [1828])
Salema 21-III-1987 (RW); Paderne 25-IV-1996 (MK & JK); Espinaço de Cao 19-III-1997 (AJG) (7) 3, 4.
- Pseudophilotes panoptes* (Hübner, [1813])
Judeu Hill 14-IV-1997 (MK & JK); Alte 25-IV-1996 (MK & JK); Sesmaria 39-IV-1999 (AJG) (5) 4.
- Pseudophilotes abencerragus* (Pierret, 1837)
Salema 21-III-1987 (RW); Bensafrim 23-IV-1997 23-IV-1997 (MK & JK); Sao Romao 4-V-1995 (MFVC); Valongo 30-IV-1999 (AJG); Alcarias 2-V-1999 (AJG) (9) 3-6.
- Polyommatus thersites* (Cantener, 1834)
Monte Judeu 4-V-1991 (AJG, GF) (2) 5.
- Polyommatus bellargus* (Rottemburg, 1775)

Monte Judeu 4-V-1991 (AJG); Junqueira 25-IV-1997 (MK & JK); Monte Agudo 13-VI-1998 (AJG); Valongo 30-IV-1999 (AJG); Estrada 2-V-199 (AJG) (9) 4-6, 8, 10.
Polyommatus icarus (Rottemburg, 1775)
Praia de Castelejo 20-IX-1994 (MFVC) (17) 3-11.

DREPANIDAE

Cilix glaucata (Scopoli, 1763)
Quinta da Rocha 19-III-1993, 18-IV-1994, 2-X-1994 (AJG); Vale Bom IX-1992 (NC) (4) 3, 4, 6, 7, 9, 10.
Watsonalla uncinula (Borkhausen, 1790)
Carrapateira 6-X-1993 (MFVC) (23) 2-10.
Thyatira batis (Linnaeus, 1758)
Colinas Verdes 26-IX-1995 (MFVC) (5) 3, 4, 6, 9, 10.
Tethea ocularis (Linnaeus, 1767)
Ludo 10-IV-1994 (MFVC) (2) 4, 8.

GEOMETRIDAE

Stegania trimaculata (Villers, 1789)
Quinta da Rocha 22-VII-1993 (AJG); Colinas Verdes 9-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (6) 4, 5-7, 9.
Itame vincularia (Hübner, [1813])
Vale da Fonte 24-IX-1995 (MFVC); Fonte de Apra, larva on *Rhamnus alaternus* X-1997 (MFVC) (17) 3-10.
Tephрина inconspicuaris (Hübner, [1819])
Quinta da Rocha 23-VII-1993 (AJG); Covoos 3-V-1997 (MB) (8) 5, 7, 9, 10.
Tephрина pulinda (Walker, 1860)
Quinta da Rocha 1-XII-1994 (AJG), 30-VI-1995, 5-VII-1995 (PDW); Vale Bom 18-XI-1996 (NC); Vale de Boi 22-X-1997 (MFVC) (3) 6, 7, 9-12.
Enconista miniosaria (Duponchel, 1829)
Vale Bom X-1993 (NC); Praia Verde 16-X-1997 (MFVC) (3) 10.
Gnopharmia stevenaria (Boisduval, 1840) (*Gnopharmia stevenaria* (Boisduval, 1840))
Quinta da Rocha 9-VIII-1993 (AJG) (4) 3, 4, 6, 8, 9.
+*Nychiodes andalusaria* Staudinger, 1892
Ladeira 8-VIII-1997 (MB) [Corley].
Afriberina terraria (Bang-Haas, 1901)
Vale da Fonte 11-IV-1994, 24-IX-1995 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC) (4) 4-6, 9, 10.
Calamodes occitanaria (Duponchel, 1829)
Vale Bom IX-1992 (NC); Quinta da Rocha 31-X-1992 (AJG) (4) 9-11.
Peribatodes rhomboidarius (Denis & Schiffermüller, 1775)
Alportel 17-X-1997 (MFVC) (4) 5, 6, 10.
Selidosema brunnearium (Villers, 1789)
Picota 17-IX-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC) (7) 9, 10.
Selidosema taeniolarium (Hübner, [1813])
Vale Bom VI-1991, IX-1992 (NC) (2) 6, 9, 10.
Ekboarmia atlanticaria (Staudinger, 1859)
Cabo de S. Vicente 12-IV-1994 (BG), 7-V-1995 (MFVC); Salema 14-IV-1994 (BG) (3) 3-5.
Hypomecis punctinalis (Scopoli, 1763)
Picota 13-IV-1994 (MFVC); Quinta da Rocha 31-VII-1996 (PDW) (3) 4, 6, 7.
Tephronia cineraria (Denis & Schiffermüller, 1775) (*T. sepiaria* Hufnagel, 1767)
Quinta da Rocha 28-VII-1993 (AJG); Sapais de Castro Marim 18-IX-1994 (MFVC); Alportel 11-IX-1996 (MFVC); Fonte de Apra 14-IV-1998 (MFVC) (4) 4, 7, 9. The records of this species given in PASSOS DE CARVALHO & CORLEY (1995) are referable to *T. codetaria* (Oberthür, 1881). The same is probably true of the records in MONTEIRO & PASSOS DE CARVALHO (1984).
+*Tephronia codetaria* (Oberthür, 1881)
Vale da Fonte 8-VI-1996 (MFVC); add records from Meia Praia, Lagoa da Nave, Alportel and Praia Verde given in PASSOS DE CARVALHO & CORLEY (1995) under the entry for *T. sepiaria*. [Goater] (15) 3-7, 9, 10.
Chemerina caliginearia (Rambur, 1832)
Quinta da Rocha 7-I-1995 (PDW) (3) 1-3.
Cabera exanthemata (Scopoli, 1763)
Resilveira 30-IV-1997 (MB) (2) 4, 6.
Campaea honoraria (Denis & Schiffermüller, 1775)
Quinta da Rocha 8-XII-1994 (AJG); Vale da Fonte 24-IX-1995 (MFVC) (14) 1, 4-6, 8-12.
+*Petrophora chlorosata* (Scopoli, 1763)
Picota 13-IV-1994 (MFVC) [Corley].
Petrophora convergata (Villers, 1789)
Quinta da Rocha 18-XI-1992 (AJG) (7) 10, 11.
Petrophora narbonea (Linnaeus, 1767)
Quinta da Rocha 5-XII-1994 (AJG); Alportel 14-IX-1995 (MFVC) (10) 2-4, 9, 10, 12.
Pachycnemia hippocastanaria (Hübner, [1799])
Quinta da Rocha 1-I-1995 (PDW) (12) 1, 3-7, 9, 10.
Pachycnemia tibiaria (Rambur, 1829)
Vale Bom XI-1993 (NC); Picota 17-IX-1994 (MFVC) (3) 9, 10.
+*Pseudopanthera macularia* (Linnaeus, 1758)
Picota 13-IV-1994 (BG), 8-V-1995 (MFVC); Quinta da Rocha 9-IV-1995 (AJG) [Goater].
+*Ennomos alniaria* (Linnaeus, 1758)
Vale Bom X-1993, X-1996 (NC) [Cleere].

Ennomos fuscantaria (Stephens, 1809)
 Vale Bom VI-1992, X-1996 (NC) (2) 5, 6, 10, 11.

+*Ennomos quercaria* (Hübner, [1813])
 Vale Bom VI-1991 (NC); Alportel 6-VI-1997 (MFVC) [Cleere].

Selenia lunularia (Hübner, [1788])
 Alportel 12-IV-1994 (MFVC); Picota 13-IV-1994 (BG); Fonte de Apra 16-III-1996 (MFVC) (3) 3, 4, 9.

Delete *Crocallis tusciaria* (Borkhausen, 1783) from Algarve list, specimens (MONTEIRO & PASSOS DE CARVALHO, 1984) are *C. auberti*.

**Crocallis auberti* Oberthür, 1883 (see DANTART et al., 1993)
 S. Romão X-1976 (JPC); Resilveira 1-X-1998 (MFVC) [Corley].

Delete *Crocallis elinguaris* from Algarve list, the records in MONTEIRO & PASSOS DE CARVALHO (1984) are apparently based on specimens of *C. dardoinaria*.

Crocallis dardoinaria Donzel, 1840
 S. Romão X-1976 (JPC); Quinta da Rocha 26-III-1991, 11-IV-1991 (AJG) (6) 3, 4, 10, 11.

Odonthognophos perspersatus (Treitschke, 1827)
 Cabo de S. Vicente 7-V-1995 (MFVC) (8) 4-6.

+*Charissa obscurata* (Denis & Schiffermüller, 1775)
 Alportel 11-IX-1996 (MFVC) [Corley].

Dyscia penulataria (Hübner, [1819])
 Salema 12-IV-1994 (BG); Cerro de Apra 5-V-1995 (MFVC); Quinta da Rocha 29-III-1997 (AJG) (8) 3-5, 9, 10.

Dyscia distinctaria (Bang-Haas, 1910)
 Vale Bom IX-1992, X-1993 (NC) (7) 3, 4, 6, 9, 10.

Onychora agaritharia (Dardoin, 1842)
 Vale Bom X-1993 (NC); Santa Bárbara de Nexe X-1997 (CJ) (3) 9, 10.

Compsoptera opacaria (Hübner, [1819])
 Vale Bom X-1993 (NC); Praia Verde 16-X-1997 (MFVC) (4) 10, 11. The record from Alportel given under *C. opacaria* (Hübner [1819]) in PASSOS DE CARVALHO & CORLEY (1995) is of the reddish form described as *Compsoptera aemiliorum* Raineri, 1994. Examination of the genitalia of several Portuguese specimens of the two forms did not convince MFVC that more than one species was present.

Pseudoterpna coronillaria (Hübner, [1817])
 Quinta da Rocha 27-VI-1994, VII-1994 (AJG) (9) 4-7, 9, 10.

Aplasta ononaria (Fuessly, 1783)
 Quinta da Rocha 29-VI-1995 (PDW); Cerro de Apra 5-V-1995 (MFVC) (4) 4-7.

Chlorissa etruscaria (Zeller, 1849) (*C. pulmentaria* (Guenée, 1857))
 Quinta da Rocha 23-VII-1993 (AJG) (6) 3-8, 10.

Chlorissa faustinata (Millière, 1868)
 Quinta da Rocha 15-V-1991, 5-X-1992, 26-VII-1993 (AJG) (8) 4, 5, 7-10.

Microloxia herbaria (Hübner, [1813])
 Quinta da Rocha 7-I-1993 (AJG), 7-VII-1995 (PDW); Ludo 10-IV-1994 (MFVC) (13) 1, 4-10.

Xenochlorodes beryllaria (Mann, 1853)
 Vale da Fonte 20-IX-1994 (MFVC); Vale Bom VI-1991, X-1992 (NC) (3) 6, 8-10.

(*)*Idaeia lusohispanica* Herbulot, 1991 (see HERBULOT (1991), for female genitalia).
 Santa Catarina 7-VI-1978 (JPC); Quinta da Rocha 2-VI-1995 (PDW); Alportel 6-VI-1997 (MFVC) [HERBULOT, 1991].

Idaeia sardonata (Homberg, 1912)
 Quinta da Rocha 29-V-1995 (PDW); Alportel 6-VI-1997 (MFVC) (3) 5, 6.

Idaeia mediaria (Hübner, [1819])
 Praia Verde 7-VI-1996 (MFVC); Pereirinhas 12-VI-1998 (AJG) (4) 6.

Idaeia vulpinaria (Herrich-Schäffer, 1851)
 Quinta da Rocha 19-VII-1993 (AJG), 1-VI-1995 (PDW) (4) 4-10.

Idaeia alyssumata (Millière, 1871)
 Ladeira 8-VIII-1997 (MB) (2) 8, 9.

Idaeia circuitaria (Hübner, [1819])
 Colinas Verdes 9-V-1995 (MFVC) (3) 5, 6, 9.

Idaeia incisaria (Staudinger, 1892)
 Quinta da Rocha 28-IV-1994, 4-XI-1998 (AJG), 27-VII-1995 (PDW); Tavira 5-X-1993 (MFVC); Vale da Fonte 20-IX-1994 (MFVC); Faro 22-IX-1994 (MFVC) (5) 3, 4, 7, 9-11.

Idaeia calunetaria (Staudinger, 1859)
 Cabo de S. Vicente 7-V-1995 (MFVC); Algoz 22-IX-1995 (MFVC) (13) 3-10.

Idaeia belemata (Millière, 1868)
 Quinta da Rocha 28-VII-1993 (AJG), 24-VI-1995 (PDW) (3) 6-10.

Idaeia elongaria (Rambur, 1833)
 Vale da Fonte 20-IX-1994 (MFVC); Colinas Verdes 9-V-1995 (MFVC); Quinta da Rocha 12-VIII-1993, 20-III-1995 (AJG) (13) 3, 5-10.

+*Idaeia obsoletaria violacearia* (Staudinger, 1901)
 Quinta da Rocha 2-VII-1993 (AJG) [Corley].

Delete *Idaeia biselata* (Hufnagel, 1767) from Algarve list, specimen examined (MONTEIRO & PASSOS DE CARVALHO, 1984) is *I. blaesii* Lenz & Hausmann, 1992.

Idaeia blaesii Lenz & Hausmann, 1992
 S. Romão 25-V-1977 (JPC); Ladeira 8-VIII-1997 (MB); Quinta da Rocha 23-IX-1997 (AJG) (4) 5, 7-9.

Delete *Idaeia fuscovenosa* (Goeze, 1781), from Algarve list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *I. bigladiata*.

+*Idaeia lutulentaria* (Staudinger, 1892)
 Vale Bom VI-1991 (NC); Alportel 6-VI-1997 (MFVC) [Cleere].

**Idaeia bigladiata* Herbulot, 1975 (see HERBULOT (1975) for description of genitalia).

Santa Catarina 7-VI-1977 (JPC); Salema 12-IV-1994 (BG), 7-V-1995 (MFVC); Quinta da Rocha 13-IV-1995, 9-V-1995 (PDW); Cerro de Apra 9-V-1995, 2-VI-1996 (MFVC); Colinas Verdes 9-V-1995 (MFVC) [Goater].

+*Idaea joannisiata* (Homberg, 1911)
Alportel 19-IX-1994 (MFVC) [Hausmann].

Delete *I. seriata* (Schränk, 1802) from Algarve list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *I. minuscularia* (Ribbe, 1912).

Idaea carvalhoi Herbulot, 1979
Quinta da Rocha 21-VII-1995, 7-VIII-1995 (PDW); Vale da Fonte 8-VI-1996 (MFVC); Espinhaço de Cao 18-VIII-1997 (MB) (8) 6-9.

+*Idaea dimidiata* (Hufnagel, 1767)
Vale Bom VI-1991, X-1993 (NC); Sargaçal 12-IV-1995, (AJG); Colinas Verdes 9-V-1995 (AJG); Vale da Fonte 24-IX-1995 (MFVC) [Cleere].

**Idaea subrufaria* (Staudinger, 1899) (see STERNECK (1940), as *Sterrha fractilineata* Zeller, 1847, for male genitalia).
Faro 5-IX-1991 (MFVC); Praia Verde 7-IX-1991, 20-IV-1993, 2-X-1993 (MFVC); Salema 3-X-1993 (MFVC); Ludo 16-IX-1994 (MFVC); Quinta da Rocha 22-V-1995 (PDW); Vale da Fonte 8-VI-1996 (MFVC) [Corley].

Idaea infirmaria (Rambur, 1833)
Quinta da Rocha 12-VII-1993 (AJG); Lagoa da Nave 9-IX-1991 (MFVC); Praia Verde 7-VI-1996 (MFVC) (5) 6-9.

**Idaea exilaria* (Guenée, 1857) (see STERNECK (1940), for male genitalia).
Alportel 14-IX-1995 (MFVC) [Corley].

Idaea ostrinaria (Hübner, [1813])
Picota 8-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (10) 4-6.

Idaea hispanaria (Püngeler, 1913)
Quinta da Rocha 30-VI-1995 (PDW) (3) 6-8.

Idaea aversata (Linnaeus, 1758)
Vale Bom VI-1991 (NC); Vale da Fonte 24-IX-1995 (MFVC); Resilveira 30-IV-1997 (MB). Delete record from S. Romão (MONTEIRO & PASSOS DE CARVALHO, 1984) which belongs to the next species. (4) 4-6, 9.

+*Idaea straminata* (Borkhausen, 1794)
S. Romão 10-VI-1976 (JPC) [Corley].

Cleta ramosaria (Villers, 1789)
Fonte de Apra 15-IV-1998 (MFVC) (2) 4.
Delete *Cyclophora porata* (Linnaeus, 1758) from Algarve list, specimen (PASSOS DE CARVALHO & CORLEY, 1995) is *C. hyponoea*.

**Cyclophora hyponoea* Prout, 1935 (see BOLLAND (1981), for male genitalia).
Alportel 19-IV-1992 (MFVC); Quinta da Rocha 25-III-1994 (PDW) [Goater].

+*Timandra comae* A. Schmidt, 1931 (*T. griseata* auct. nec Petersen, 1902)
Quinta da Rocha 18-IV-1991, 27-V-1991, 20-VII-1993, 28-VIII-1993 (AJG); Vale Bom VI-1992 (NC); Carrapateira 6-X-1993 (MFVC) [Gardiner].

Delete *Scopula submutata* (Treitschke, 1828) from Algarve list, record in MONTEIRO & PASSOS DE CARVALHO (1984) refers to *Glossotrophia annae*.

Scopula decolor (Staudinger, 1897)
Sapais de Castro Marim 10-V-1995 (MFVC) (1) 5, 10.

+*Scopula emutaria* (Hübner, [1809])
Vale da Fonte 11-IV-1994, 24-IX-1995 (MFVC); Quinta da Rocha 26-X-1994, 6-IV-1995 (AJG) [Corley].

**Glossotrophia annae* Mentzer, 1990 (see MENTZER, 1990).
S. Romão 19-VI-1976, 5-IX-1976 (JPC); Fonte de Apra 12-IX-1991 (MFVC) [Corley].

Glossotrophia asellaria (Herrich-Schäffer, 1847)
Alportel 1-X-1993 (MFVC) (2) 4, 10.

Rhodometra sacraria (Linnaeus, 1767)
Quinta da Rocha 23-XII-1992 (AJG), 25-I-1995 (PDW) (30) 1, 3-12.

Scotopteryx peribolata (Hübner, [1817])
Quinta da Rocha 16-XI-1994 (AJG); Praia Verde 2-X-1993 (MFVC) (8) 9-11.

Orthonama obstipata (Fabricius, 1794)
Vale da Fonte 8-VI-1996 (MFVC) (11) 4-6, 11.

Xanthorhoe fluctuata (Linnaeus, 1758)
Quinta da Rocha 26-II-1993 (AJG), 5-I-1995 (PDW) (7) 1-5, 10, 11.

Catarhoe basochesiata (Duponchel, 1831)
Colinas Verdes 26-IX-1995 (MFVC); Quinta da Rocha 7-XI-1992, 7-XII-1994 (AJG) (9) 2-4, 9-12.

Costaconvexa polygrammata (Borkhausen, 1794)
Vale Bom VI-1991, X-1993 (NC); Quinta da Rocha 7-III-1994, 23-IV-1994 (AJG); Colinas Verdes 9-V-1995 (PDW) (4) 3-6, 10.

Campptogramma bilineatum (Linnaeus, 1758)
Vale Bom IX-1992 (NC); Alportel 14-IX-1995 (MFVC) (4) 4, 6, 9.

Larentia malvata (Rambur, 1832)
Vale Bom X-1993 (NC); Quinta da Rocha 17-X-1992, 11-XI-1993, 3-I-1994, 8-XII-1994 (AJG); Fonte de Apra 23-X-1997 (MFVC) (5) 1, 10-12.

Chloroclysta siterata (Hufnagel, 1767)
Picota 2-XII-1994 (AJG) (2) 4, 12.

+*Colostygia multistrigaria olbiaria* (Millière, 1865)
Tavira 28-XII-1994 (PDW) [Goater].

Hospitalia flavolineata (Staudinger, 1883)
Vale Bom 10-X-1996 (NC) (2) 10.

Delete *Horisme vitalbata* (Denis & Schiffermüller, 1775) from Algarve list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *H. scorteata*.

Horisme scorteata (Staudinger, 1901)
S. Romão 10-VI-1976 (JPC); Sargaçal 12-IV-1995 (PDW); Fonte de Apra 23-X-1997 (MFVC) (4) 2-4, 6, 10.

Eupithecia laquaearia Herrich-Schäffer, 1848
Quinta da Rocha 27-III-1997 (AJG) (6) 3-6.

Eupithecia extremata (Fabricius, 1775)
 Vale de Carros 31-III-1994 (EJN) (2) 3, 4.

Eupithecia centaureata (Denis & Schiffert, 1775)
 Quinta da Rocha 3-XI-1992, 14-I-1994, 28-VII-1994, 10-XII-1994 (AJG); Malhada Velha, larva on *Genista triacanthos* IV-1997 (MFVC) (19) 1, 3-12.

Eupithecia gratiosata Herrich-Schäffer, 1861
 Ludo 10-IV-1994 (MFVC) (5) 4-6.

Eupithecia breviculata (Donzel, 1837)
 Vale Bom VI-1992 (NC); Salema 12-IV-1994 (BG); Fonte de Apra 2-VI-1996 (MFVC) (7) 4-6.

**Eupithecia subumbrata* (Denis & Schiffert, 1775) (see ANONYMOUS, 1981).
 Alportel 4-V-1995 (MFVC) [Corley].

Eupithecia dodoneata Guenée, 1857
 Quinta da Rocha 28-II-1996 (PDW) (5) 2-4.

+*Eupithecia phoeniceata* (Rambur, 1834)
 Carrapateira 18-IV-1993 (MFVC); Vale da Fonte 20-IX-1994 (MFVC) [Corley]

Eupithecia scopariata (Rambur, 1833)
 Quinta da Rocha 5-X-1992, 7-XI-1992 (AJG); Picota 13-IV-1994 (MFVC) (5) 4, 5, 10, 11.

**Eupithecia oxycedrata* (Rambur, 1833) (see PETERSEN, 1909)
 Quinta da Rocha 18-XI-1992 (AJG), 27-X-1995 (PDW) [Gardiner].

Chesias rufata (Fabricius, 1775)
 Delete record from Alportel in PASSOS DE CARVALHO & CORLEY (1995) which belongs to the next species (3) 2, 4, 5.

Chesias isabella Schawerda, 1915
 Alportel 19-IV-1993 (MFVC); Quinta da Rocha 23-I-1993, 28-XII-1994 (AJG) (4) 1, 4, 6, 12.

Amygdaloptera testaria (Fabricius, 1794)
 Lagos 11-V-1971 J. Kaisila (KAISILA, 1973); Quinta da Rocha 20-IV-1994 (AJG) (3) 4.

Aplocera efformata (Guenée, 1857)
 Quinta da Rocha 6-VIII-1993, 6-IV-1995 (AJG) (5) 4-6, 8.

LASIOCAMPIDAE

+*Macrothylacia digramma* Meade-Waldo, 1905
 Vale da Fonte 11-IV-1994 (BG); Picota 13-IV-1994 (BG); Alportel 4-V-1995 (MFVC) [Goater].

Phyllodesma kermesifolia (Lajonquière, 1960)
 Vale da Fonte 11-IV-1994 (MFVC); Vale Bom X-1996 (NC) (3) 4, 6, 8, 10.

Phyllodesma suberifolia (Duponchel, 1842)
 Vale Bom VI-1991 (NC) (8) 4-6, 8, 9.

Psilogaster loti (Ochsenheimer, 1810)
 Vale Bom XI-1993 (NC); Vale da Fonte 8-VI-1996 (MFVC) (14) 6, 8, 9-11.

SPHINGIDAE

+*Agrius convolvuli* (Linnaeus, 1758)
 Quinta da Rocha 7-XI-1992, 6-VII-1995, 2-X-1997 (AJG); Vale da Fonte 26-IX-1995 (ASC); Fonte de Apra, larva on *Ipomoea acuminata* IX-1995 (MFVC); Vale Bom 8-X-1996 (NC) [Gardiner].

Acherontia atropos (Linnaeus, 1758)
 Quinta da Rocha 24-VIII-1995 (AJG) (3) 5, 8, 10.

+*Marumba quercus* (Denis & Schiffert, 1775)
 Vale Bom VI-1991 (NC) [Cleere].

Smerinthus ocellatus (Linnaeus, 1758)
 Vale da Fonte 11-IV-1994 (MFVC) (3) 4, 7, 9.

Laothoe populi (Linnaeus, 1758)
 Vale Bom VI-1991 (NC); Quinta da Rocha 31-III-1997, 3-IV-1997 (AJG) (3) 3, 4, 6, 9.

+*Hemaris fuciformis* (Linnaeus, 1758)
 Casais 26-III-1997 (AJG) [Gardiner].

+*Proserpinus proserpina* (Pallas, 1772)
 Quinta da Rocha 30-III-1995 (AJG) [Gardiner].

Hippotion celerio (Linnaeus, 1758)
 Salema 12-IV-1994 (BG); Quinta da Rocha 22-VIII-1991, 26-XII-1994, 24-VI-1995, 6-VII-1995, 24-VI-1995, 24-V-1995, 6-X-1997 (AJG); Vale Bom 14-XI-1996 (NC) (7) 3-12.

NOTODONTIDAE

Delete *Phalera bucephala* (Linnaeus, 1758) from Algarve list, specimens examined (PASSOS DE CARVALHO & CORLEY, 1995) are *P. bucephalina*.

**Phalera bucephalina* Staudinger, 1901
 Fonte de Apra 21-X-1990 (MFVC); Praia Verde 2-X-1993 (MFVC); Resilveira 1-X-1998 (MFVC) [Corley].

+*Cerura iberica* (Templado & Ortiz, 1966)
 Vale Bom IX-1992 (NC); Quinta da Rocha 11-IV-1991, 30-III-1994 (AJG) [Gardiner].

Furcula bifida (Brahm, 1787)
 Vale Bom IX-1992 (NC) (2) 6, 9.

Notodonta ziczac (Linnaeus, 1758)
 Vale Bom IX-1992 (NC); Picota 13-IV-1994 (MFVC) (4) 3, 4, 9.

Harpya milhauseri (Fabricius, 1775)
 Vale da Fonte 11-IV-1994 (MFVC); Alportel 14-IX-1996 (MFVC); Quinta da Rocha 25-VII-1995 (PDW) (12) 3, 4, 6-9.

THAUMETOPOEIDAE

Thaumetopoea herculeana Rambur, 1866 (*Helianthocampa herculeana* (Rambur, 1866))
Vale da Fonte 24-IX-1995 (MFVC); Sagres 15-X-1996 (AJG); Praia do Telheiro, larvae on *Cistus salvifolius* III-1996 (ASC) (4) 9, 10.

LYMANTRIIDAE

Orgyia antiqua (Linnaeus, 1758)
Picota, larva on *Rubus fruticosus*, V-1995 (MFVC) (2) 9.
Lymantria atlantica (Rambur, 1837)
Quinta da Rocha 20-III-1993 (AJG); Carrapateira 18-IV-1993 (MFVC) (12) 3-5, 7-10.
Ocneria rubea (Denis & Schiffermüller, 1775)
Vale da Fonte 24-IX-1995 (MFVC); Quinta da Rocha 5-V-1995 (AJG) (9) 4-10.

ARCTIIDAE

Apaidia mesogona (Godart, [1824])
Salema 3-X-1993 (MFVC); Quinta da Rocha 13-IV-1995 (AJG); Cerro de Apra 5-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (7) 4-6, 9, 10.
Lithosia quadra (Linnaeus, 1758)
Vale da Fonte 8-VI-1996 (MFVC); Quinta da Rocha 25-IX-1997 (AJG) (3) 4, 6, 9.
Delete *Eilema complana* (Linnaeus, 1758) from Portuguese list. Specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *E. caniola*.
Eilema pygmaeola (Doubleday, 1847)
Quinta da Rocha 13-VI-1991, 20-VIII-1991, 2-X-1992, 19-VII-1993 (AJG) (8) 5-10.
Eilema predotae (Schawerda, 1927)
Vale Bom 19-X-1996 (NC) (1) 9, 10.
Phragmatobia fuliginosa (Linnaeus, 1758)
Quinta da Rocha 14-IV-1994 (MFVC); Quinta da Rocha 12-VII-1994, 10-V-1995, 25-IX-1997 (AJG); Vale da Fonte 8-VI-1996 (MFVC) (8) 4-11.
Cymbalophora pudica (Esper, 1784)
Quinta da Rocha 17-IX-1992, 5-VIII-1993 (AJG) (10) 8-10.
+*Spilosoma luteum* (Hufnagel, 1766)
Vale da Fonte 11-IV-1994 (MFVC); Quinta da Rocha 14-VII-1994 (AJG) [Corley].
+*Diaphora mendica* (Clerck, 1759)
Quinta da Rocha 28-IV-1994 (AJG) [Gardiner].
Arctia villica (Linnaeus, 1758) (*Epicallia villica* (Linnaeus, 1758))
Vale da Fonte 11-IV-1994 (MFVC); Bensafrim 12-IV-1994 (MFVC); Resilveira 30-IV-1997 (MB) (6) 3, 4.
Utetheisa pulchella (Linnaeus, 1758)
Quinta da Rocha 20-XI-1992, 15-XII-1992, 4-V-1993 (AJG); Faro 9-VI-1996 (MFVC) (8) 4-6, 8-12.
Euplagia quadripunctaria (Poda, 1761)
Monchique 2-V-1991 (AJG) (1) 5, 8.
Tyria jacobaeae (Linnaeus, 1758)
Quinta da Rocha 8-IV-1995, 1-V-1995 (AJG); Benaf tima, larvae on *Senecio jacobaea* V-1997 (MFVC) (5) 3-5.

NOCTUIDAE

Pechipogo plumigeralis Hübner, [1825]
Sao Romao 5-VI-1977 (JPC) (6) 5, 6, 8-10.
Delete *Polypogon crinalis* (Treitschke, 1829) from Portuguese list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *Pechipogo plumigeralis*.
Parascotia nisseni Turati, 1905
Vale Bom VI-1991 (NC); Vale da Fonte 8-VI-1996 (MFVC); Alportel 6-VI-1997, 17-X-1997 (MFVC); Resilveira 22-VII-1997 (MB) (5) 6, 7, 10.
+*Schrankia costaestrigalis* (Stephens, 1834)
Vale da Fonte 13-IV-1994 (MFVC); Quinta da Rocha 17-XII-1994 (AJG) [Corley].
Hypena obsitalis (Hübner, [1813])
Vale da Fonte 11-IV-1994 (MFVC); Quinta da Rocha 24-VII-1993, 8-V-1995 (AJG); Fonte de Apra 10-IX-1996 (MFVC) (10) 3-7, 9.
Phytometra viridaria (Clerck, 1759)
Vale Bom VI-1992 (NC); Picota 8-V-1995 (MFVC) (4) 5, 6.
Catocala dilecta (Hübner, [1808])
Lagoa da Nave 25-IX-1995 (MFVC) (2) 9, 10.
Catocala conjuncta (Esper, 1787)
Alportel 1-X-1993 (MFVC); Fonte de Apra 5-IX-1996 (MFVC); Ladeira 8-VIII-1997 (MB) (4) 8-10.
+*Catocala elocata* (Esper, 1787)
Vale Bom IX-1992, X-1993, IX-1993 (NC); Quinta da Rocha 24-VII-1993, 19-VIII-1993, 2-X-1993 (AJG) [Cleere].
Catocala promissa (Denis & Schiffermüller, 1775)
Vale Bom VI-1992 (NC) (2) 6.
Catocala optata (Godart, 1824)
Vale da Fonte 24-IX-1995 (MFVC) (3) 6, 8, 9.
Catocala conversa (Esper, 1787)
Ponte da Piedade 26-VI-1991 (AJG); Ladeira 8-VIII-1997 (MB) (3) 6, 8.
Catocala mariana Rambur, 1858

Vale Bom VI-1991 (NC); Quinta da Rocha 2-V-1995 (AJG); Colinas Verdes 9-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC); Fonte de Apra 9-VI-1996, 16-IV-1997 (MFVC) (8) 4-6.

+*Minucia lunaris* (Denis & Schifferröller, 1775)
Picota 13-IV-1994 (BG) [Goater].

Clytie illunaris (Hübner, [1813])
Quinta da Rocha 18-IV-1993, 7-VIII-1994, 13-VI-1995, 22-III-1997 (AJG); Colinas Verdes 9-V-1995, larvae on Tamarix, IX-1998 (MFVC) (9) 3-6, 8-10.

Grammodes bifasciata (Petagna, 1787)
Ludo 10-IV-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC); Quinta da Rocha 15-X-1993 (AJG) (8) 4, 5, 9, 10.

Cerocala scapulosa (Hübner, [1808])
Ludo 10-IV-1994 (MFVC); Vale da Fonte 20-IX-1994 (MFVC); Cabo de S. Vicente 7-V-1995 (MFVC) (3) 4, 5, 9.

Lygephila cracca (Denis & Schifferröller, 1775)
Vale Bom VI-1991 (NC); Quinta da Rocha 12-XI-1993 (AJG); Vale da Fonte 24-IX-1995 (MFVC); Praia Verde 16-X-1997 (MFVC) (10) 3-6, 9-11.

+*Tathorhynchus exsiccata* (Lederer, 1855)
Quinta da Rocha 6-XII-1994 (AJG), 31-I-1995 (PDW) [Gardiner].

Aedia leucomelas (Linnaeus, 1758)
Quinta da Rocha 14-IV-1994, 2-V-1994, 27-IX-1997 (AJG) (4) 4, 5, 9, 10.

Euclidia glyphica (Linnaeus, 1758)
Picota 13-IV-1994 (MFVC); Algoz 14-IV-1994 (MFVC) (3) 4, 8.

+*Zethes insularis* Rambur, 1833
Vale Bom VI-1992 (NC); Fonte de Apra 9-VI-1996 (MFVC) [Cleere].

Meganola togatalis (Hübner, 1796)
Vale Bom VI-1991, X-1993 (NC); Lagoa da Nave 25-IX-1995 (MFVC); Alportel 11-IX-1996, 6-VI-1997 (MFVC) (MFVC) (5) 6, 8-10.

Nola tutulella Zerny, 1927
Quinta da Rocha 24-VII-1995 (PDW); Ladeira 8-VIII-1997 (MB) (3) 7-9.

Nola subchlamydula Staudinger, 1871
Lagoa da Nave 22-III-1989 (MFVC); Alportel 12-IV-1994 (MFVC); Picota 13-IV-1994 (MFVC) (4) 3, 4, 6.

Nycteola columbana (Turner, 1925)
Fonte de Apra 5-V-1995 (MFVC); Resilveira 1-X-1998 (MFVC) (3) 3, 5, 10.

+*Nycteola siculana* (Fuchs, 1899)
Vale da Fonte, larva on *Salix salvifolia* IV-1994 (MFVC); Passis 1-VIII-1997 (MB) [Corley].

Earias insulana (Boisduval, 1833)
Quinta da Rocha 5-VIII-1993, 30-XI-1994, 6-XII-1994 (AJG); Vale Bom X-1996 (NC); Fonte de Apra 17-X-1997 (MFVC) (4) 8-12.

Acronicta auricoma (Denis & Schifferröller, 1775)
Vale Bom 5-X-1996 (NC) (2) 6, 10.

+*Acronicta euphorbiae* (Denis & Schifferröller, 1775)
Quinta da Rocha 22-VII-1992 (AJG); Vale Bom IX-1992 (NC) [Gardiner].

Acronicta rumicis (Linnaeus, 1758)
Quinta da Rocha 16-III-1993, 12-VIII-1993, 20-X-1995 (AJG); Vale Bom X-1992, 21-XI-1996 (NC); Vale da Fonte, larva on *Chamaemelum* VI-1996 (MFVC) (5) 3, 5, 6, 8-11.

Delete *Simyra albovenosa* (Goeze, 1781) from Portuguese list, all specimens (MONTEIRO & PASSOS DE CARVALHO, 1984) are *Oria myodea* (Rambur, 1858).

Craniophora pontica (Staudinger, 1879)
Vale Bom VI-1992 (NC) (3) 4-6, 9.

Bryonycta pineti (Staudinger, 1859)
Quinta da Rocha 28-VII-1993, 9-X-1996 (AJG); Ludo 10-IV-1994 (MFVC); Colinas Verdes 9-V-1995 (MFVC) (4) 4, 5, 7, 9, 10.

Cryphia algae (Fabricius, 1775)
Vale da Fonte 20-IX-1994 (MFVC); Fonte de Apra 2-VI-1996 (MFVC) (19) 6-11.

Cryphia pallida (Bethune-Baker, 1894)
Vale da Fonte 24-IX-1995 (MFVC); Vale de Lobos 29-VII-1997 (MB) (12) 7-10.

+*Cryphia ravula* (Hübner, [1813])
Quinta da Rocha 19-VI-1995 (PDW) [Corley].

Delete *Cryphia erepricula* (Treitschke, 1825) from Portuguese list, all records (MONTEIRO & PASSOS DE CARVALHO, 1984) are *C. vandalusia* (Duponchel, 1842).

Cryphia petrea (Guenée, 1852)
Quinta da Rocha 11-VII-1994 (AJG) (3) 7-9.

+*Cryphia domestica* (Hufnagel, 1766)
Vale Bom IX-1992 (NC) [Cleere].

Acontia lucida (Hufnagel, 1766)
Carrapateira 18-IV-1993 (MFVC) (26) 3-10.

+*Odice pergrata* (Rambur, 1858)
Algoz 22-IX-1995 (MFVC); Colinas Verdes 26-IX-1995 (MFVC); Alportel 11-IX-1996 (MFVC); Passis 20-V-1997 (MB) [Goater].

Odice suave (Hübner, [1813])
Quinta da Rocha 17-VII-1994 (SM); 14-V-1995 (AJG) (3) 5-8.

Odice jucunda (Hübner, [1813])
Vale Bom VI-1991 (NC); Sagres 15-X-1996 (AJG) (11) 4, 6, 8-10.

**Eublemma cochylioides* (Guenée, 1852) (see CALLE (1983), for male genitalia).
Quinta da Rocha 25-IX-1997 (AJG); Fonte de Apra 23-X-1997 (MFVC) [Corley].

Eublemma parva (Hübner, [1808])
Quinta da Rocha 7-XI-1993, 26-IV-1994, 22-V-1995 (AJG) (16) 4-7, 9-11.

Eublemma pura (Hübner, [1813])
Quinta da Rocha 21-VII-1993 (AJG); Praia Verde 7-VI-1996 (MFVC); Francelhe 1-VIII-1997 (MB) (5) 4, 6-9.

Metachrostis velox (Hübner, [1813])
 Vale Bom VI-1992 (NC); Quinta da Rocha 31-VII-1993, 10-VIII-1993, 24-VI-1994 (AJG) (10) 6-10.

Trichoplusia ni (Hübner, [1803])
 Quinta da Rocha 23-XI-1992, 19-XII-1994 (AJG); Vale da Fonte 9-VI-1996 (MFVC); Vale Bom 3-X-1996 (NC) (15) 3-12.

Thysanoplusia orichalcea (Fabricius, 1775)
 Vale Bom 19-XI-1996 (NC) (9) 3-12.

**Daubeplusia daubei* (Boisduval, 1840) (see CALLE (1983), for male genitalia).
 Vale Bom X-1992 (NC); Quinta da Rocha 15-X-1993, 29-VIII-1994, 13-XII-1994, 25-IX-1997 (AJG) [Cleere].

Ctenoplusia accentifera (Lefebvre, 1827)
 Quinta da Rocha 1-V-1991, 13-XII-1994 (AJG); Vale Bom X-1996 (NC) (8) 4, 5, 8-10, 12.

+*Ctenoplusia limbirena* (Guenée, 1852)
 Quinta da Rocha 26-III-1991, 18-IV-1994, 9-VI-1994, 5-XII-1994, 10-V-1995 (AJG) [Gardiner].

Chrysodeixis chalcites (Esper, 1789)
 Cabo de S. Vicente 20-IX-1994 (MFVC); Quinta da Rocha 10-XII-1994 (AJG) (12) 4-6, 8-12.

Autographa gamma (Linnaeus, 1758)
 Quinta da Rocha 25-I-1994, 28-II-1995, 7-XII-1994 (AJG) (29) 1-12.

Cucullia calendulae (Treitschke, 1835)
 Lagoa da Nave 15-IV-1994 (MFVC); Quinta da Rocha 10-IV-1995; Vale Bom 26-X-1996 (NC) (5) 3, 4, 10.

Shargacucullia caninae (Rambur, 1833)
 Cabo de S. Vicente 12-IV-1994 (BG) (3) 3, 4, 8.

+*Shargacucullia scrophulariphila* (Staudinger, 1859)
 Praia de Castelejo, larvae on *Scrophularia sambucifolia*, V-1995 (MFVC) [Corley].

Shargacucullia verbasci (Linnaeus, 1758)
 Quinta da Rocha 1-IV-1993 (AJG); Carrapateira, larvae on *Verbascum pulverulentum*, IV-1998 (3) 4.

Calophasia platyptera (Esper, [1788])
 Vale Bom VI-1991, IX-1992 (NC); Vale da Fonte 8-VI-1996 (MFVC) (16) 2-10.

Lophoterges millierei (Staudinger, 1870)
 Quinta da Rocha 27-III-1991 (AJG); Vale Bom VI-1992 (NC); Cerro de Apra 5-V-1995 (MFVC) (6) 3-6, 9.

Cleonymia baetica (Rambur, [1837])
 Quinta da Rocha 30-IV-1994 (AJG) (2) 4.

Cleonymia diffluens (Staudinger, 1870)
 Ludo 10-IV-1994 (MFVC) (5) 4.

Amephana aurita (Fabricius, 1787)
 Salema 14-IV-1994 (BG) (5) 3-6.

Metopoceras felicina (Donzel, 1844)
 Quinta da Rocha 14-VIII-1991, 24-III-1993 (AJG) (9) 3-5, 8.

Recoropha canteneri (Duponchel, 1833)
 Vale da Fonte 11-IV-1994 (MFVC); Alportel 6-VI-1997 (MFVC) (8) 3, 4, 6.

+*Heliothis nubigera* Herrich-Schäffer, 1851
 Vale Bom VI-1992, X-1993, XI-1996 (NC); Ponte da Piedade 15-VI-1991 (AJG); Quinta da Rocha 5-V-1995 (PDW); Cerro de Apra 5-V-1995 (MFVC); Meia Praia 8-V-1995 (MFVC) [Gardiner].

+*Stilbia andalusica* Staudinger, 1892
 Picota 17-IX-1994 (MFVC) [Corley].

Caradrina proxima (Rambur, [1837])
 Quinta da Rocha 21-IV-1993, 3-V-1994, 10-VI-1995 (AJG) (7) 4-6, 8-10.

Caradrina aspersa (Rambur, 1834)
 Vale Bom VI-1992 (NC); Ladeira 8-VIII-1997 (MB) (7) 3, 6, 8-10.

Caradrina germainii (Duponchel, 1835)
 Sapais de Castro Marim 4-X-1993 (MFVC); Picota 17-IX-1994 (MFVC); Vale da Fonte 24-IX-1995 (MFVC) (6) 9, 10.

Delete *Caradrina selini* (Boisduval, 1840) from Algarve list. Specimen (PASSOS DE CARVALHO & CORLEY, 1995) probably belongs to *Caradrina clavipalpis* (Scopoli, 1763).

Caradrina flavirena (Guenée, 1852)
 Vale da Fonte 20-IX-1994 (MFVC) (17) 3-6, 8-10.

**Hoplodrina hesperica* Dufay & Boursin, 1960 (see CALLE (1983), for male genitalia).
 Alportel 14-IX-1995 (MFVC) [Goater].

Sesamia nonagrioides (Lefebvre, 1827)
 Quinta da Rocha 27-VI-1993 (AJG); Carrapateira 6-X-1993 (MFVC) (14) 2, 4-10.

+*Mormo maura* (Linnaeus, 1758)
 Vale da Fonte 24-IX-1995 (MFVC) [Corley].

Phlogophora meticulosa (Linnaeus, 1758)
 Quinta da Rocha 28-X-1993, 17-XI-1993, 11-XII-1993, 21-VII-1994 (AJG); Vale da Fonte 24-IX-1995 (MFVC) (13) 2-4, 7, 9-12.

Chloantha hyperici (Denis & Schiffermüller, 1775)
 Praia Verde 21-IX-1994 (MFVC); Quinta da Rocha 13-IV-1991, 4-V-1991, 7-VI-1995, 4-X-1997 (AJG) (5) 3-6, 9, 10.

Callopietria juventina (Stoll, 1782)
 Vale Bom VI-1992, IX-1992, X-1993 (NC) (2) 4, 6, 9, 10.

Methorasa latreillei (Duponchel, 1827)
 Quinta da Rocha 21-VII-1993 (AJG) (7) 4, 6-8, 10.

Condica viscosa (Freyer, 1831)
 Quinta da Rocha 3-XI-1992 (AJG) (10) 3, 4, 7-11.

Pseudenargia ulicis (Staudinger, 1859)
 Vale Bom IX-1992, XI-1996 (NC) (4) 9-11.

+*Agrochola haematidea* (Duponchel, 1827)
 Vale Bom 19-X-1996 (NC) [Corley].

Agrochola lychnidis (Denis & Schiffermüller, 1775)
 Quinta da Rocha 28-I-1993 (AJG) (7) 1, 10-12.

Omphaloscelis lunosa (Haworth, 1809)
 Vale Bom XI-1993 (NC) (2) 10, 11.

Spudaea ruticilla (Esper, 1791)
 Vale da Fonte 11-IV-1994 (MFVC) (9) 3, 4, 10, 12.

Conistra staudingeri (Graslin, 1863)
 Quinta da Rocha 17-I-1995 (PDW) (2) 1, 3.

**Eremochlaena orana* (H. Lucas, 1894) (see CALLE (1983), for male genitalia).
 Quinta da Rocha 3-XII-1994 (AJG) [Gardiner].

+*Aporophyla chioleuca* (Herrich-Sch"ffer, 1845)
 Quinta da Rocha 17-XI-1992, 7-XII-1992 (AJG) [Gardiner].

Aporophyla nigra (Haworth, 1809)
 Quinta da Rocha 15-XII-1992, 21-I-1993, 27-IX-1997 (AJG) (9) 1, 3, 9-12.

+*Lithophane leautieri* (Boisduval, [1828])
 Quinta da Rocha 3-XII-1992 (AJG) [Gardiner].

+*Xylena exsoleta* (Linnaeus, 1758)
 Quinta da Rocha 8-III-1993 (AJG) [Gardiner].

Xylocampa areola (Esper, 1789)
 Quinta da Rocha 13-I-1993, 28-II-1995 (AJG); Vale Bom XI-1993 (NC); Santa B rbara de Nexe X-1997 (CJ) (6) 1-4, 10-12.

Allophyes alfaroi Agenjo, 1951
 Quinta da Rocha 23-XII-1992, 8-XI-1993 (AJG); Vale Bom 13-XI-1996 (NC) (3) 11, 12.

+*Dryobota labecula* (Esper, 1788)
 Quinta da Rocha 28-I-1995 (PDW) [Gardiner].

Dryobotodes monochroma (Esper, 1790)
 Quinta da Rocha 10-X-1992 (AJG); Vale Bom XI-1993 (NC) (7) 10, 11.

Dryobotodes cerris (Boisduval, 1840)
 Vale Bom X-1993 (NC); Fonte de Apra 23-X-1991 (MFVC) (3) 10.

Dryobotodes tenebrosa (Esper, 1789)
 Quinta da Rocha 27-X-1994 (AJG); Vale Bom XI-1993 (NC) (5) 10, 11.

+*Eumichtis lichenea* (H"bner, [1813])
 Vale Bom X-1993 (NC); Quinta da Rocha 16-X-1992, 6-IV-1994 (AJG); Fonte de Apra 23-X-1997 (MFVC) [Gardiner].

+*Trigonophora flammea* (Esper, 1775)
 Vale Bom X-1993, 1-XI-1996 (NC) [Cleere].

Polymixis argillaceago (H"bner, [1822])
 Vale Bom X-1993, XI-1996 (NC) (2) 10, 11.

+*Polymixis flavicincta* (Denis & Schifferm"ller, 1775)
 Fonte de Apra, larva III-1989 (BG); Vale Bom 12-XI-1996 (NC) [Goater].

Polymixis dubia (Duponchel, 1836)
 Vale Bom X-1993, XI-1996 (NC) (6) 9-11.

Apamea arabs (Oberth"r, 1881)
 Ludo 10-IV-1994 (MFVC); Salema 14-IV-1994 (BG); Alportel 4-V-1995 (MFVC); Vale da Fonte 8-VI-1996 (MFVC) (4) 4, 5.

Mesoligia furuncula (Denis & Schifferm"ller, 1775)
 Quinta da Rocha 27-VII-1993, 12-VIII-1994. 30-V-1996 (AJG); Lagoa da Nave 25-IX-1995 (MFVC) (11) 5, 7-10.

Mesapamea secalis (Linnaeus, 1758)
 Quinta da Rocha 13-VI-1991, 16-VII-1994 (AJG); Vale da Fonte 20-IX-1994 (MFVC) (7) 6, 7, 9-11.

+*Luperina nickerlii* (Freyer, 1845)
 Vale Bom 14-X-1996 (NC) [Corley].

Luperina dumerilii (Duponchel, 1827)
 Vale Bom IX-1992, XI-1993, 14-X-1996 (NC); Sagres 11-X-1996 (AJG) (5) 9-11.

+*Gortyna xanthenes* (Germar, [1842])
 Sagres 15-X-1996 (AJG) [Corley].

**Gortyna puengeleri* (Turati, 1909) (see CALLE (1983), as *G. moesiaca*, Herrich-Sch"ffer, 1849, for male genitalia).
 Vale Bom X-1993 (NC) [Honey].

+*Nonagria typhae* (Thunberg, 1784)
 Vale Bom VI-1992 (NC); Quinta da Rocha 8-VII-1994, 5-X-1997 (AJG); Vale da Fonte 20-IX-1994 (MFVC); Colinas Verdes 26-IX-1995 (MFVC) [Cleere].

Chortodes pygmina (Haworth, 1809) (*Petilampa pygmina* (Haworth, 1809))
 Quinta da Rocha 3-XI-1998 (AJG); Santa B rbara de Nexe X-1997 (CJ) (3) 10-11.

Oria musculosa (H"bner, [1808])
 Quinta da Rocha 18-V-1995 (AJG); Vale Bom VI-1991 (NC) (3) 5, 6.

Oria myodea (Rambur, 1858)
 Monte Gordo III-1979 (JPC); Sapais de Castro Marim III-1980 (AC); Meia Praia 23-IV-1992 (MFVC) (3) 3, 4.

+*Coenobia rufa* (Haworth, 1809)
 Vale Bom IX-1992 (NC); Vale da Fonte 20-IX-1994 (MFVC) [Cleere].

Discestra pugnax (H"bner, [1824])
 Colinas Verdes 25-IX-1995 (MFVC); Resilveira 1-X-1998 (MFVC) (3) 4, 9, 10.

Discestra sociabilis (Graslin, 1850)
 Quinta da Rocha 26-IX-1992, 23-III-1995, 4-X-1997 (AJG) (2) 3, 8-10.

Anarta myrtilli (Linnaeus, 1761)
 Vale da Fonte 20-IX-1994 (MFVC) (4) 5-7, 9, 10.

Hecatera dysodea (Denis & Schifferm"ller, 1775)
 Fonte de Apra 15-IX-1994 (MFVC); larvae on *Lactuca virosa* IX-1996 (MFVC); Quinta da Rocha 21-IV-1991 (AJG) (4) 4, 6-9.

Delete *Hecatera bicolorata* (Hufnagel, 1766) from Algarve list, all specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *H. corsica*.

Hadena andalusica (Staudinger, 1859)
 Cabo de S. Vicente 7-V-1995 (MFVC) (9) 3-6, 11.

Hadena confusa (Hufnagel, 1766)
 Vale da Fonte 11-IV-1994 (MFVC); Quinta da Rocha 20-III-1995 (AJG) (9) 3-6.
 Delete *Hadena silenes* (Hübner, [1822]) from Algarve list, specimens examined (MONTEIRO & PASSOS DE CARVALHO, 1984) are *H. sancta*.
Hadena sancta (Staudinger, 1859)
 Monchique IX-1978 (JPC); Meia Praia 6-III-1981 (MS); Vale da Fonte 11-IV-1994 (MFVC); Quinta da Rocha 10-IV-1995 (AJG) (15) 3-9.
Mamestra brassicae (Linnaeus, 1758)
 Quinta da Rocha 27-III-1995 (AJG) (5) 3, 5, 9, 10.
 +*Mythimna zeae* (Duponchel, 1827)
 Ludo 16-IX-1994 (MFVC); Sargaçal 4-V-1995 (AJG); Quinta da Rocha 5-V-1995 (AJG); Meia Praia 8-V-1995 (MFVC) [Corley].
Mythimna joannisi (Boursin & Rungs, 1952)
 Vale da Fonte 20-IX-1994 (MFVC); Colinas Verdes 9-V-1995 (MFVC) (3) 4, 5, 9.
Mythimna punctosa (Treitschke, 1825)
 Sapais de Castro Marim 18-IX-1994 (MFVC); Algoz 22-IX-1995 (MFVC); Sagres 11-X-1996 (AJG) (10) 9, 10.
Mythimna litoralis (Curtis, 1827)
 Praia Verde 21-IX-1994 (MFVC) (6) 3, 4, 9-11.
Mythimna l-album (Linnaeus, 1767)
 Vale da Fonte 20-IX-1994 (MFVC); Quinta da Rocha 4-XI-1992, 27-II-1993, 23-XII-1993 (AJG) (20) 2-6, 8-12.
Mythimna sicula scirpi (Duponchel, 1836)
 Quinta da Rocha 18-XI-1992, 17-XII-1993 (AJG) (27) 3-12.
 +*Mythimna prominens* (Walker, 1856)
 Quinta da Rocha 1-V-1991, 29-III-1995, 7-VII-1995 (AJG); Ludo 16-IX-1994 (MFVC) [Gardiner].
Mythimna riparia (Boisduval, 1829)
 Quinta da Rocha 4-V-1994 (AJG); Vale da Fonte 20-IX-1994 (MFVC); Ludo 6-V-1995 (MFVC); Praia Verde 7-VI-1996 (MFVC) (4) 4-6, 9-10.
Mythimna loreyi (Duponchel, 1827)
 Cabo de S. Vicente 20-IX-1994 (MFVC) (18) 3-6, 8-11.
 +*Orthosia cruda* (Denis & Schiffermüller, 1775)
 Picota 13-IV-1994 (BG) [Goater].
Orthosia cerasi (Fabricius, 1775)
 Picota 13-IV-1994 (MFVC); Fonte de Apra 9-III-1996 (MFVC) (4) 1, 3, 4.
Orthosia incerta (Hufnagel, 1766)
 Picota 13-IV-1994 (BG) (3) 3, 4.
Noctua pronuba Linnaeus, 1758
 Quinta da Rocha 13-XII-1993 (AJG) (22) 3-6, 8-12.
 Delete *Noctua fimbriata* (Schreber, 1759) from Algarve list, specimen (MONTEIRO & PASSOS DE CARVALHO, 1984) is *N. tirrenica*.
 **Noctua tirrenica* Biebing, Speidel & Hanigk, 1983 (see FIBIGER, 1997).
 S. Romão 26-VI-1983 (JPC); Quinta da Rocha 11-VII-1994 (SM); Vale Bom XI-1996 (NC); Resilveira 1-X-1998 (MFVC) [Corley].
Noctua janthe (Borkhausen, 1792)
 Vale da Fonte 20-IX-1994 (MFVC); Fonte de Apra 27-IX-1995 (MFVC); Resilveira 1-X-1998 (MFVC) (4) 9, 10.
Xestia c-nigrum (Linnaeus, 1758)
 Quinta da Rocha 20-VIII-1993, 22-X-1993, 30-XI-1993, 3-I-1994 (AJG); Vale da Fonte 11-IV-1994, 20-IX-1994 (MFVC) (11) 1, 3-6, 8-11.
Xestia kermesina (Mabille, 1869)
 Algoz 22-IX-1995 (MFVC); Vale Bom 7-X-1996 (NC) (4) 9, 10.
Xestia agathina (Duponchel, 1827)
 Vale Bom IX-1992 (NC); Quinta da Rocha 3-XI-1998 (AFG) (3) 9-11.
Cerastis faceta (Treitschke, 1835) (*Facastis faceta* (Treitschke, 1835))
 Quinta da Rocha 15-I-1994 (AJG) (10) 1-4, 6, 8, 10-12.
Peridroma saucia (Hübner, [1808])
 Quinta da Rocha 16-XI-1993, 24-XII-1994, 5-I-1995 (AJG) (26) 1-6, 9-12.
Euxoa oranaria (Bang-Haas, 1906)
 Praia Verde 7-VI-1996 (MFVC) (1) 4, 6.
Euxoa temera (Hübner, [1808])
 Lagoa da Nave 25-IX-1995 (MFVC); Santa Bárbara de Nexe X-1997 (CJ) (3) 9, 10.
 Delete *Euxoa hastifera* (Donzel, 1847) from Portuguese list, specimens (PASSOS DE CARVALHO & CORLEY, 1995) are *E. temera*.
 **Powellinia boetica* (Rambur, 1830) (see FIBIGER, 1997).
 Quinta da Rocha 26-X-1992 (AJG) [Gardiner].
Agrotis lata Treitschke, 1835
 Vale da Fonte 24-IX-1995 (MFVC) (11) 8-10.
Agrotis crassa (Hübner, [1803])
 Vale da Fonte 20-IX-1994 (MFVC); Salema 3-X-1993 (MFVC) (10) 8-10.
Agrotis segetum (Denis & Schiffermüller, 1775)
 Quinta da Rocha 26-II-1993, 29-I-1994 (AJG) (24) 1-12.
Agrotis sabulosa Rambur, [1837]
 S. Romão 9-X-1976 (JPC); Vale da Fonte 24-IX-1995 (MFVC) (4) 9, 10.
 Delete *Agrotis vestigialis* from Algarve list, specimen examined (MONTEIRO & PASSOS DE CARVALHO, 1984) is *A. sabulosa*.
 ***Agrotis herzogii* Rebel, 1911 (see FIBIGER, 1997).
 Quinta da Rocha 3-XII-1994 (AJG) [Corley].
Agrotis biconica (Kollar, 1844)
 Vale da Fonte 24-IX-1995 (MFVC); Quinta da Rocha 16-III-1993, 21-IV-1993, 14-VII-1994, 19-VIII-1994, 23-XI-1994, 24-XII-1994, 13-VI-1995 (AJG) (10) 3-12.

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FIGURES

- Fig. 1. Male genitalia: *Eidophasia syenitella* (Herrich-Sch"ffer, [1854]). Castelo de Vide, Alto Alentejo, Portugal, 13-IV-1997.
- Fig. 2. Female genitalia: *Goidanichiana jourdheuillella* (Ragonot, 1875). Praia Verde, Algarve, Portugal, 7-VI-1996.
- Fig. 3. Female genitalia: *Depressaria peniculatella* Turati, 1922. Sagres, Algarve, Portugal, 15-X-1996.
- Fig. 4. Male genitalia: *Apatetris agenjoi* Gozm ny, 1954. Salema, Algarve, Portugal, 3-X-1993.
- Fig. 5. Male genitalia: *Aristotelia mirabilis* Christoph, 1888. Sapais de Castro Marim, Algarve, Portugal, 18-IX-1994.
- Fig. 6. Female genitalia: *Chrysoesthia gaditella* (Staudinger, 1859). Tavira, Algarve, Portugal, 15-V-1998.
- Fig. 7. Male genitalia: *Aglossa brabanti* (Ragonot, 1884). Quinta da Rocha, Algarve, Portugal, 6-VII-1994.
- Fig. 8. Female genitalia: *Hypotia corticalis* (Denis & Schifferr"oller, 1775). Embalse de Guadalest, Alicante, Spain, 14-VII-1991.
- Fig. 9. Male genitalia: *Hypotia colchicalis* (Herrich-Sch"ffer, 1851). Meia Praia, Algarve, Portugal, 20-VIII-1982.
- Fig. 10. Male genitalia: *Stemmatophora vulpecalis* Ragonot, 1891. Vale de Lobos, Algarve, Portugal, 29-VII-1997.
- Fig. 11. Male genitalia: *Synaphe lorquinalis* (Guen,e, 1854). Quinta da Rocha, Algarve, Portugal, 10-V-1995.
- Fig. 12. Female genitalia: *Faveria dionysia* (Zeller, 1846). Salema, Algarve, Portugal, 3-X-1993.
- Fig. 13. Male genitalia: *Sciota coenulentella* (Zeller, 1846). Praia Verde, Algarve, Portugal, 2-X-1993.
- Fig. 14. Female genitalia: *Phycita diaphana* (Staudinger, 1870). Praia Verde, Algarve, Portugal, 2-X-1993.
- Fig. 15. Male genitalia: *Pempeliella boeticella* (Ragonot, 1887) Cabo de S. Vicente, Algarve, Portugal, 7-V-1995.
- Fig. 16. Male genitalia: *Myeloid fuscicostella* Mann, 1861. Lagoa da Nave, Algarve, Portugal, 15-IV-1994.
- Fig. 17. Female genitalia: *Calamotropha fuscilineatella* D. Lucas, 1936. Vale da Fonte, Algarve, Portugal, 24-IX-1995.
- Fig. 18. Male genitalia: *Udea bipunctalis* (Herrich-Sch"ffer, 1851). Fonte de Apra, Loul., Algarve, Portugal, 15-IV-1997.
- Fig. 19. Male genitalia: *Herpetogramma licarsisalis* (Walker, 1859). Fonte de Apra, Loul., Algarve, Portugal, 3-X-1998.