

Additions to the Lepidoptera of Algarve

J. Passos de Carvalho and M.F.V. Corley

Abstract

This supplement to *Lepidopteros do Algarve* (MONTEIRO & PASSOS DE CARVALHO, 1984) contains 290 species not listed for Algarve in that work, a small number of corrections and deletions and many additional records for species previously recorded. Of the 290 additional species listed for Algarve, 157 are additions to the Portuguese list. The total number of species now known from Algarve is 1025.

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

Resumen

PALABRAS CLAVE: Lepidoptera, distribution, Algarve, Portugal, Peninsula Ibérica
Introduction

The lepidoptera of the Algarve in Portugal were listed by MONTEIRO & PASSOS DE CARVALHO (1984), based on field work carried out over more than twenty years. Since 1984 further records have accumulated through the field work of the senior author and records contributed by other Portuguese lepidopterists. In addition some records have been received from lepidopterists visiting the country.

Since 1989 the junior author has developed an interest in the Portuguese lepidoptera and has collected in the Algarve during several brief visits. In addition he has determined microlepidoptera collected by the senior author and others in Portugal.

This list includes many of these records. For common species (with four or more localities in MONTEIRO & PASSOS DE CARVALHO, 1984) further records are only included if they provide additional information on the species, such as the larval food plant, a new month or a substantial extension of range.

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

AC António J.L. Contente
AM Armando R. Moura
BG Barry Goater
JG Jos, M.V. Graça
JPC Jos, Passos de Carvalho
LC Luis de Camoes
MFVC Martin F.V. Corley
MR Maria do Ros rio
MS Artur Moniz Serrano
TM Rev. Teodoro Monteiro (O.S.B.)

+ Taxa not listed for Algarve in MONTEIRO & PASSOS DE CARVALHO (1984), 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.

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 listed for the species in MONTEIRO & PASSOS DE CARVALHO (1984). This is followed by one or more figures which refer to the months (1-12) in which the species was recorded in that paper.

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.

The order and nomenclature of families and species follows VIVES MORENO (1991) for the microlepidoptera and where possible LERAUT (1980) for the macrolepidoptera. In the macrolepidoptera we have adopted a few species name changes that have been published since Leraut's list.

This paper concludes with an appendix listing the species recorded in MONTEIRO & PASSOS DE CARVALHO (1984) but not otherwise treated in this paper. These are either common species for which there is no reason to add further records, or less common species for which we have no additional records. As in the main text, these names are followed by a figure in brackets (the number of localities in MONTEIRO & PASSOS DE CARVALHO, 1984) and one or more figures giving the months in which the species was recorded in that work.

The list includes some species that have been previously published elsewhere. For example VIVES MORENO (1991) cites several species new to Portugal from Algarve.

MONTEIRO & PASSOS DE CARVALHO (1984) listed 740 species from the Algarve. In this list 290 species are added, but six are deleted, giving a total of 1025 species. 157 of these are first records for Portugal, and 19 of these are first records for the Iberian Peninsula.

SEEBOLD (1898) recorded a number of species from 'Lusitania' without locality. It is apparently not known where he collected in Portugal. A number of Seebold's species have been found in the Algarve. Refinding the remaining species is highly desirable.

Rev. A.E. Eaton visited Portugal from April to June 1880. During this time he visited the Algarve in May. His lepidoptera collections were named by STAUDINGER (1881), RAGONOT (1881) and STANTON (1881). ZERKOWITZ (1945) listed localities and months of capture, but not collectors or years. In consequence, MONTEIRO & PASSOS DE CARVALHO (1984) misinterpreted Eaton's records, believing them to have been recorded by Zerkowitz himself. As Zerkowitz was in Portugal only from 1939 to 1941, they arbitrarily gave these records as May, 1940. In fact they date from May, 1880. As a result, some of these records have assumed more credibility than they merit.

Localities

The map below shows the UTM grid squares from which records cited in this supplement 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
NA99 Faro Aeroporto 0
NB01 Carrapateira 0-25
NB10 Salema 30-60
NB11 Vale da Fonte (Bordeira) 5-10
NB13 Aljezur 80
NB21 Bensafrim 100
NB30 Meia Praia (Lagos) 0
NB32 Monchique 400
Picota (Serra de Monchique) 500-700
NB33 Foia (Serra de Monchique) 850-900
NB40 Monte Escola (Silves) 50
NB41 Lagoa 30
Silves 50
NB50 Alcantarilha 30
NB51 Lagoao 80
Lameira (Alcantarilha) 18
NB53 Sao Marcos da Serra 150
NB60 Balaia (Albufeira) 0-50
Torre Velhas (Albufeira) 0-50
NB70 Olhos de Agua 0-34
Vale Judeu 74
NB71 Soalheira (Loul.) 250
Ribeira de Algibre 110
NB72 Alte 186
Benafim Grande 250
Quinta do Freixo (Benafim) 275
NB80 Ludo 10
NB81 Amendoeira (Loul.) 240
Fonte d'Apra 250
Lagoa da Nave 155-250
Ribeira das Mercês (Porto Nobre) 200
NB82 Nave do Barao 160
NB90 Patacao 12
Santa Barbara de Nexe 155
NB91 Alportel 350
Fonte Felipe (Alportel) 250
Sao Romao 200
NB92 Barranco do Velho 500
PB00 Moncarapacho 50
Poço Longo (Olhao) 50
Sao Miguel (Serra de Monte Figo) 300-410
PB01 Santa Catarina da Fonte do Bispo 150
PB10 Livramento 10
Prego 110
Tavira 10
PB21 Pegada (Tavira) 30
PB31 Monte Gordo 0-20
Praia Verde 0-20
Sapais de Castro Marim 0
Vila Real de Santo Antonio 5
PB33 Ribeira de Odeleite 40

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We are most grateful to all those who have helped us with identifications. Most of these are specialists on particular families. In most groups the majority of identifications are our own, but some difficult specimens have been referred to the relevant expert. Barry Goater, Dr A. Vives Moreno, Dr J. Luis Yela and also Dr J.D. Bradley, Dr G.S. Robinson, Dr K. Sattler, Dr M.J. Scoble, M. Shaffer, Dr M.J. Scoble, Dr D.S. Fletcher and K. Tuck of the British Museum (Natural History), Dr C. Herbulot and Rev. T. Monteiro have been particularly helpful and we extend our special thanks to them. Our thanks are also due to Dr J. Baixeras Almela (Tortricidae), Dr G. Baldizzone (Coleophoridae), B.A. Bengtsson (Scythrididae), G. Deschka (Bucculatrix), A. Expósito Hermosa (Geometridae), C. Gielis

(Pterophoridae), Dr L. Gozmy (Symmoceridae), Dr P. Huemer, Dr M. Hull (Scoparia), Dr O. Karsholt, Dr J.R. Langmaid (Agonopterix, Eulamprotes), Dr E.J. van Nieukerken (Nepticulidae), Dr S. Yu. Sinev (Blastobasis) and Dr E. Traugott-Olsen (Elachistidae).

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List of families and species

MICROPTERIGIDAE

* *Micropterix ibericella* Caradja, 1920

Monchique - 30-IV-1979 (JPC); S. Miguel - 21-III-1989 (MFVC); Alportel - 22-III-1989 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Fonte d'Apra - 18-IV-1992 (MFVC) [Corley].

NEPTICULIDAE

+ *Stigmella aurella* (Fabricius, 1775)

Fonte d'Apra - empty mines X-1990, IV-1992 (MFVC) [Corley].

+ *Stigmella suberivora* (Stainton, 1869)

Alte - 8-IX-1978 (JPC); Lagoa da Nave - 22-III-1989, 22-IV-1992 (MFVC); Alportel - 6-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].

** *Acalyptis minimella* (Rebel, 1926)

Fonte d'Apra - empty mines on *Pistacia lentiscus*, IX-1991 (MFVC) [Nieukerken].

+ *Ectoedemia suberis* (Stainton, 1869)

Alte - 8-IX-1978 (JPC); Lagoa da Nave - 9-IX-1991 (MFVC); Alportel - 19-IV-1992 (MFVC) [Corley].

+ *Ectoedemia ilicis* (Mendes, 1910)

Lagoa da Nave - 22-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC) [Corley].

OPOSTEGIDAE

* *Opostega chalcopepla* (Walsingham, 1908)

Alte - 26-IV-1979 (JPC); Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 19-IV-1992 (MFVC) [VIVES MORENO, 1991].

Pseudopostega crepusculella (Zeller, 1839)

Tavira - 4-VI-1978 (JPC); Praia Verde - 20-IV-1993 (MFVC). (2) 4, 5.

HELIOZELIDAE

+ *Heliozela sericiella* (Haworth, 1828)

S. Miguel - 21-III-1989 (MFVC); Fonte d'Apra - 18-IV-1992 (MFVC) [Corley].

TISCHERIIDAE

* *Tischeria berberella* De Prins, 1984

Fonte d'Apra - larvae mining *Rubus fruticosus*, IV-1993 (MFVC) [Corley].

PSYCHIDAE

* *Oiketicooides tedaldii* (Heylaerts, 1881)

Fonte d'Apra - 8-IX-1991 (MFVC) [Corley].

+ *Eumasia parietariella* (Herrich-Schäffer, 1854)

Tavira 4-VI-1978 (AC); S. Romao - 4-VIII-1980 (JPC); Fonte d'Apra - 9-IX-1991 (MFVC) [Corley].

ERIOCOTTIDAE

Eriocottis andalusiella Rebel, 1901

Alportel - 19-IV-1992 (MFVC); Salema - 16-IV-1993 (MFVC). (1) 4.

TINEIDAE

Morophaga morellus (Duponchel, 1838)

Alportel - 1-X-1993 (MFVC). (1) 9.

* *Ateliotum insulare* (Rebel, 1896)

S. Romao - 5-VI-1977 (JPC); Fonte d'Apra - 20-X-1990 (MFVC) [Robinson].

Perissomastix agenjoi (Petersen, 1957) (*Tineola crassicornella*

Zeller, 1847)

Tavira - 5-VI-1978 (AC); Fonte d'Apra - 5-IX-1991 (MFVC); Alportel - 6-IX-1991 (MFVC); Praia Verde - 7-IX-1991, 20-IV-1993, 2-X-1993 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC); Meia Praia - 10-IX-1991 (MFVC). (1) 5.

+ *Novotinea muricolella* (Fuchs, 1879)

S. Miguel - 21-III-1989 (MFVC) [Vives Moreno].

Infurcitinea atrifasciella (Staudinger, 1870)

Alportel - 6-IX-1991 (MFVC); S. Romao - 21-VI-1983 (JPC); 11-IX-1991 (MFVC). (3) 9.

- Nemapogon nevadella (Caradja, 1920)
Alportel - 6-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC). (2) 4, 6, 9.
- Nemapogon agenjoi Petersen, 1959
S. Romao - 26-III-1983 (JPC). (6) 4-8.
- * Neurothausia ragusaella (Wocke, 1889)
Fonte d'Apra - 12-IX-1991 (MFVC) [Robinson].
- + Monopis nigricantella (Millière, 1872)
Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].
- Monopis imella (Hübner, [1813])
Fonte d'Apra - 21-III-1989, 20-IV-1992 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 22-X-1990 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (3) 3, 4, 7.
- * Reisserita zernyi Petersen, 1957
Monchique - VII-1938 (Zerny) [PETERSEN, 1957-1958].
- + Trichophaga bipartitella (Ragonot, 1892)
Fonte d'Apra - 21-III-1989 (MFVC); Lagoa da Nave - 22-III-1989, 22-IV-1992 (MFVC); Meia Praia - 10-IX-1991 (MFVC) [PETERSEN & GAEDIKE, 1992]. Several of the specimens referred to *T. tapetzella* in MONTEIRO & PASSOS DE CARVALHO (1984) have been checked and all are referable to *T. bipartitella*. The presence of *T. tapetzella* in the Algarve is doubtful and it should be deleted from the list. (8) 3-7, 9, 10.
- * Proterospastis merdella (Zeller, 1847)
Salema - 3-X-1993 (MFVC); Sapais de Castro Marim - 4-X-1993 (MFVC) [Corley].
- + Niditinea fuscella (Linnaeus, 1758)
Fonte d'Apra - 18-IV-1993 (MFVC) [Corley].
- * Tinea basifasciella (Ragonot, 1895)
S. Romao - 26-III-1983 (JPC) [Corley].
- BUCCULATRICIDAE**
- **Bucculatrix pseudosylvella Rebel, 1941
Lagoa da Nave - 22-IV-1992 (MFVC) [Deschka].
- + Bucculatrix myricae Ragonot, 1979
Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].
- DOUGLASIIDAE**
- + Klimeschia transversella (Zeller, 1839)
S. Miguel - 20-IV-1992 (MFVC) [Corley].
- Klimeschia thymetella (Staudinger, 1859)
Alportel - 19-IV-1992 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (1) 4.
- GRACILARIIDAE**
- + Caloptilia stigmatella (Fabricius, 1781)
Vale da Fonte - empty larval spinning on *Salix cinerea*, IV-1992 (MFVC) [Corley].
- * Aspilapteryx limosella (Duponchel, 1843)
Carrapateira - 18-IV-1993 (MFVC) [Corley].
- **Spulerina simploniella (Fischer von Röslerstamm, 1844)
S. Romao - 26-VI-1983 (JPC) [Corley]. First record for the Iberian Peninsula.
- Dialectica scalarisella (Zeller, 1850)
Fonte d'Apra - larvae mining *Cynoglossum creticum*, IX-1991 (MFVC); Praia Verde - larvae mining *Echium gaditanum*, IV-1993 (MFVC); Carrapateira - larvae mining *Echium tuberculatum*, X-1993 (MFVC). (4) 4-6, 9, 10.
- + Phyllonorycter cerasicolella (Herrich-Schäffer, 1855)
Fonte d'Apra - larvae mining *Prunus dulcis*, X-1990, IX-1991 (MFVC) [Corley].
- + Phyllonorycter endryella (Mann, 1855)
Lagoa da Nave - 22-III-1989 (MFVC); Fonte d'Apra - 19-X-1990, 19-IV-1993, larva mining *Quercus rotundifolia*, IV-1992 (MFVC) [Corley].
- + Phyllonorycter joviella (Constant, 1890)
Fonte d'Apra - 16-IV-1993 (MFVC) [Corley].
- Phyllonorycter adenocarpi (Staudinger, 1863)
Monchique - V-1880 (Eaton) [Stainton, 1881]. Locality and date not given in MONTEIRO & CARVALHO (1984).

PHYLLOCNISTIDAE

- + *Phyllocnistis labyrinthella* (Bjerkander, 1790)
E. of S. Miguel - mines on *Populus alba*, X-1993 (MFVC) [Corley].

YPONOMEUTIDAE

- Kessleria egregiella* (Duponchel, 1839)
S. Romao - 25-V-1982, 2-V-1987 (JPC). (1) 5.

Kessleria saxifragae (Stainton, 1868)
Delete. This species occurs in the mountains of central and northern Europe and could not be expected in Algarve. It is possible that a weakly marked specimen of *Prays citri* might be mistaken for *K. saxifragae*.

- Zelleria oleastrella* (MilliŠre, 1864)
S. Romao - 15-VIII-1987 (JPC); Fonte d'Apra - 20-III-1989, 18-X-1990, 10-IX-1991, 19-IV-1993, 16-IV-1993 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC). (4) 3, 5, 6, 9, 11.

- Prays oleae* (Bernard, 1788)
Tavira - 9-VI-1978 (AC); S. Romao - 24-IX-1978, 25-III-1983 (JPC); Fonte d'Apra - 16-IV-1993 (MFVC). (3) 6, 9, 12.

- Prays citri* (MilliŠre, 1873)
Vale Judeu - 17-V-1988 (JPC); Ludo - 22-V-1988, 21-VI-1988 (JPC); Prego - 5-VI-1978 (JPC); Tavira - 7-V-1992 (JPC). (1) 5.

- * *Argyresthia arceuthina* (Zeller, 1839)
Carrapateira - 18-IV-1993 (MFVC) [Corley].

PLUTELLIDAE

- Plutella xylostella* (Linnaeus, 1758)
Alportel - 1-10-1993 (MFVC). (4) 3-7, 9.

- + *Acrolepiopsis vesperella* (Zeller, 1850)
Alportel - 1-X-1993 (MFVC) [Corley].

GLYPHIPTERIGIDAE

- + *Glyphipterix umbilici* Hering, 1927
Fonte d'Apra - 20-X-1990 (MFVC) [Corley].

- Glyphipterix simpliciella* (Stephens, 1834)
Cabo de S. Vicente - 21-IV-1992 (MFVC). (1) 5.

BEDELLIIDAE

- + *Bedellia somnulentella* (Zeller, 1847)
Alte - 8-IX-1978 (JPC); Fonte d'Apra - 18-X-1990, larvae on *Convolvulus althaeoides*, IX-1991 (MFVC); S. Romao - 24-IX-1977, 26-III-1983 (JPC), 11-IX-1991 (MFVC) [Corley].

- * *Bedellia ehikella* Sz"cs, 1967
S. Romao - 26-III-1983 (JPC); Fonte d'Apra - 30-IX-1993 (MFVC) [Corley].

LYONETIIDAE

- + *Lyonetia clerckella* (Linnaeus, 1758)
Lagoa da Nave - empty mines on *Cydonia oblonga*, IX-1991 (MFVC) [Corley].

- + *Phyllobrostis daphneella* Staudinger, 1859
Lagoa da Nave - mines on *Daphne gnidium*, III-1989 (MFVC);
Fonte d'Apra - bred from *D. gnidium*, X-1990, IV-1993 (MFVC) [Corley].

OECOPHORIDAE

- + *Denisia augustella* (Hübner, 1796)
Fonte d'Apra - 22-III-1989, 18-IV-1992 (MFVC); Lagoa da Nave, 22-III-1989 (MFVC) [Corley].

- Batia lunaris* (Haworth, 1828)
S. Romao - 26-V-1983 (JPC); Praia Verde - 20-IV-1993 (MFVC). (1) 6.

- Epicallima formosella* (Denis & Schiffermüller, 1775)
S. Romao - 11-IX-1991 (MFVC). No data in MONTEIRO & PASSOS DE CARVALHO (1984).

- + *Epicallima mercedella* (Staudinger, 1859)
S. Romao - 26-III-1983 (JPC) [Corley].

- Esperia sulphurella* (Fabricius, 1775)
Fonte d'Apra - 19-III-1989 (MFVC); Balaia - 20-III-1989 (MFVC). (1) 4.

- * *Alabonia herculeella* Walsingham, 1903
Picota - V-1880 (Eaton). Record transferred from *Alabonia staintoniella* Zeller, 1850.

Delete *A. staintoniella*, see WALSINGHAM (1903).

Carcina quercana (Fabricius, 1775)
Alportel - 22-X-1990 (MFVC). (2) 3-6, 9.

Pleurota protasella Staudinger, 1883
Alte - 26-IV-1979 (JPC). (2) 6, 8.

Pleurota ericella (Duponchel, 1839)
Alportel - 19-IV-1992 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC). (3) 4, 5.

+ *Pleurota amaniella* Mann, 1873
Lagoa da Nave - 22-IV-1992 (MFVC) [Corley].

Pleurota planella (Staudinger, 1859)
Meia Praia - 15-V-1982 (JPC). (4) 4, 5.

XYLORICTIDAE

+ *Odites kollarella* (Costa, [1836])
S. Romao - 26-III-1983 (JPC) [Corley].

DEPRESSARIIDAE

* *Pseudatemelia xanthosoma* (Rebel, 1900)
Fonte d'Apra - 18-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC); Carrapateira - 18-IV-1993 (MFVC) [Corley]. This species comes readily to light, but also has a flight at sunrise.

* *Pseudatemelia amparoella* Vives, [1986]
Alportel - 22-III-1989 (MFVC); Salema - 16-IV-1993 (MFVC) [Corley].

* *Agonopterix thapsiella* (Zeller, 1847)
S. Romao - 26-V-1983 (JPC); Carrapateira - larva on *Thapsia villosa*, IV-1992 (MFVC) [Corley].

** *Agonopterix nanatella* (Stainton, 1849)
Barranco do Velho - larvae on *Carlina corymbosa*, IV-1993 (MFVC) [Corley]. First record for Iberian Peninsula.

+ *Agonopterix umbellana* (Fabricius, 1794)
Fonte d'Apra - 20-X-1990 (MFVC) [Corley].

* *Agonopterix purpurea* (Haworth, [1811])
S. Romao - 26-VI-1983 (JPC) [Corley].

+ *Agonopterix subpropinquella* (Stainton, 1849)
Tavira - 4-VI-1978 (JPC); Fonte d'Apra - larvae on *Centaurea vinyalsii*, *C. polyacantha*, *Galactites* and *Carduus* sp., III-1989, IV-1992 (MFVC); Carrapateira - larva on *Centaurea sphaerocephala*, III-1992 (MFVC) [Corley].

* *Agonopterix rotundella* (Douglas, 1846)
Fonte d'Apra - 22-III-1989 (MFVC); Alportel - 22-X-1990 (MFVC) [Corley].

Exaeretia lutosella (Herrich-Schäffer, 1854)
Fonte d'Apra - 30-IX-1993 (MFVC); Praia Verde - 20-IV-1993 including larva and pupa on *Ruta angustifolia*, 2-X-1993 (MFVC). (3) 4-6.

* *Depressaria marcella* Rebel, 1901
Fonte d'Apra - 18-III-1989, 19-IV-1993 (MFVC) [VIVES MORENO, 1991].

Depressaria badiella (Hübner, 1796)
Fonte d'Apra - 19-X-1990, 8-IX-1991 (MFVC). (1) 6, 8.
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* *Depressaria douglasella* Stainton, 1849
Santa Barbara de Nexe - larva on *Daucus crinitus*, IV-1993 (MFVC); Fonte d'Apra - 30-IX-1993, 7-X-1993 (MFVC) [Corley].

* *Depressaria adustatella* Turati, 1927
Fonte d'Apra - 23-X-1990 (MFVC) [Corley].

* *Depressaria erinaceella* Staudinger, 1870
Fonte d'Apra - 18-X-1990 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].

COLEOPHORIDAE

+ *Metriotes jaeckhi* Baldizzone, 1985
Foia - 23-IV-1992 (MFVC) [Corley].

Coleophora lutipennella (Zeller, 1838)
Monchique - 10-IX-1978 (JPC). (2) 4, 9.

- * *Coleophora solidaginella* Staudinger, 1859
 Monchique - V-1957 (TM); Praia Verde - 2-X-1993 (MFVC) [VIVES MORENO, 1987].
- * *Coleophora striolatella* Zeller, 1849
 Sapais de Castro Marim - 12-III-1980 (AC) [VIVES MORENO, 1987].
- + *Coleophora murciana* Toll, 1960
 Sapais de Castro Marim - 12-III-1980 (AC); Balaia - 20-III-1989 (MFVC); Fonte d'Apra - 18-IV-1992 (MFVC) [Baldizzone]. TOLL (1960) recorded this species from the Algarve, but gave no details.
- * *Coleophora perplexella* Toll, 1960
 Fonte d'Apra - 18-IV-1993 (MFVC) [Corley].
- + *Coleophora bilineella* Herrich-Schäffer, 1855
 Barranco do Velho - 4-IX-1978 (JPC); Tavira - 21-II-1979 (JPC) [VIVES MORENO, 1987]; Meia Praia - 10-IX-1991 (MFVC); Alportel - 6-IX-1991, 1-X-1993 (MFVC); [Baldizzone].
- Coleophora mayrella* (Hübner, [1813]) (*C. spissicornis* Haworth, 1828)
 Tavira - 28-IV-1979 (JPC) [VIVES MORENO, 1987]. The records from Silves and Monchique in MONTEIRO & PASSOS DE CARVALHO (1984) are unconfirmed and may be referable to the following species. (2) 5.
- + *Coleophora hieronella* Zeller, 1849
 Talada Aguda - 12-V-1977 (JPC); Moncarapacho - 27-IV-1979 (JPC); Fonte d'Apra - 18-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC); Salema - 16-IV-1993 (MFVC) [Corley].
- * *Coleophora fuscicornis* Zeller, 1847
 Fonte d'Apra - 17-III-1989 (MFVC) [Baldizzone].
- + *Coleophora strigosella* Toll, 1960
 S. Romao - 24-IX-1978 (JPC); Alportel - 6-IX-1991, 1-X-1993 (MFVC) [Baldizzone].
- Coleophora struella* Staudinger, 1859
 Fonte d'Apra - 18-IV-1992 (MFVC). (1) 5.
- * *Coleophora flaviella* Mann, 1857
 Barranco Velho - 19-IV-1992 (MFVC) [Corley].
- * *Coleophora vulnerariae* Zeller, 1839
 Tavira - 28-IX-1979 (JPC) [VIVES MORENO, 1987].
- * *Coleophora afrohispana* Baldizzone, 1982
 Alte - 26-IV-1979 (JPC); S. Romao - 1987 (JPC); Fonte d'Apra - 18-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC); Quinta do Freixo - 22-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC); Salema - 16-IV-1993 (MFVC) [Baldizzone].
- * *Coleophora semicinerea* Staudinger, 1859
 Fonte d'Apra - 21-III-1989, 18-IV-1992 (MFVC); Lagoa da Nave - 22-III-1989, 22-IV-1992 (MFVC) [Baldizzone].
- * *Coleophora tanitella* Baldizzone, 1982
 Tavira - 28-IV-1979 (JPC) [VIVES MORENO, 1987]; Praia Verde - 20-IV-1992 (MFVC) [Corley].
- * *Coleophora glauciolella* Wood, 1892
 Meia Praia - 10-IX-1991 (MFVC) [Corley].
- * *Coleophora luteolella* Staudinger, 1880
 S. Romao - 24-IX-1977 (JPC) [Corley].
- * *Coleophora sternipennella* (Zetterstedt, [1839])
 Praia Verde - 2-X-1993 (MFVC) [Corley].
- + *Coleophora versurella* Zeller, 1849
 S. Romao - 26-III-1983, 26-VI-1983 (JPC); Salema - 3-X-1993 (MFVC) [Corley].
- + *Coleophora lassella* Staudinger, 1859
 Meia Praia - 10-IX-1991 (MFVC) [Baldizzone].
- * *Coleophora crepidinella* Zeller, 1847
 S. Romao - 15-V-1982 (JPC); Salema - 16-IV-1993 (MFVC) [Corley].
- * *Coleophora salicorniae* Heinemann & Wocke, 1877
 Sapais de Castro Marim - 11-IX-1980 (MS) [Corley].
- * *Coleophora mausolella* Chrétien, 1908
 Moncarapacho - 27-IV-1979 (JPC) [Corley].

* *Goniodoma auroguttella* Zeller, 1849
Sapais de Castro Marim - 4-X-1993 (MFVC) [Corley].

ELACHISTIDAE

+ *Mendesia piperatella* (Staudinger, 1859)
Fonte d'Apra - 17-III-1989 (MFVC); S. Miguel - 21-III-1989 (MFVC) [Corley].

Elachista argentella (Clerck, 1759)
Fonte d'Apra - 18-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC). (1) 4.

* *Elachista gormella* Schmidt-Nielsen & Traugott-Olsen, 1987
Lagoa da Nave - 22-III-1992 (MFVC); Santa Barbara - 14-IV-1993 (MFVC); Fonte d'Apra - 20-IV-1993 (MFVC) [Corley].

+ *Elachista pollinariella* Zeller, 1839
Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].

* *Elachista fuscibasella* Chr.tien, 1915
Carrapateira - 18-IV-1983 (MFVC) [Traugott-Olsen].

* *Cosmiotes stabilella* (Stainton, 1858)
Tavira - 28-IV-1979 (JPC); Cabo de S. Vicente - 21-IV-1992 (MFVC) [Corley].

ETHMIIDAE

Ethmia terminella Fletcher, 1938
Fonte d'Apra - 18-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC). (3) 2, 5.

AGONOXENIDAE

* *Tetanocentria buvati* (Baldizzone, 1985)
Fonte d'Apra - 30-IX-1993, 5-X-1993 (MFVC); Alportel - 1-X-1993 (MFVC) [Corley].

BLASTOBASIDAE

* *Tecmerium spermophagia* Walsingham, 1907
Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].

Blastobasis phycidella (Zeller, 1839)
Alportel - 22-X-1990 (MFVC); Fonte d'Apra - 16-IV-1993 (MFVC); Salema - 16-IV-1993 (MFVC). (6) 3, 5, 6, 9.

***Blastobasis acuta* Bradley, 1958
Meia Praia - 23-X-1990 (MFVC); Praia Verde - 2-X-1993 (MFVC); Salema - 3-X-1993 [Sinev]. Known from Madeira and Açores, probably accidentally introduced.

MOMPHIDAE

+ *Urodeta cisticolella* Stainton, 1869
Alportel - 17-IV-1993 (MFVC) [Sattler].

COSMOPTERIGIDAE

Pyroderces argyrogrammos (Zeller, 1847)
Praia Verde - 2-X-1993 (MFVC). (6) 4-6, 9.

* *Eteobalea intermediella* (Riedl, 1966)
S. Romao - 26-V-1983, 16-VIII-1988 (JPC), 11-IX-1991 (MFVC); Fonte d'Apra - 1-X-1993 (MFVC) [Corley].

* *Eteobalea dohrnii* (Zeller, 1847)
Meia Praia - 3-IX-1981 (MS); Fonte d'Apra - 9-IX-1991 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].

* *Isidiella divitella* (Constant, 1885)
Fonte d'Apra 1-X-1993 (MFVC); Salema - 3-X-1993 (MFVC) [Corley].

* *Coccidiphila ledereriella* (Zeller, 1850)
Alportel - 19-IV-1992, 1-X-1993, pupae in seed capsules of *Cistus populifolius*, III-1989 (MFVC) [Corley].

* *Gisilia stereodoxa* (Meyrick, 1925)
Vale Judeu - 17-V-1988 (JPC); Tavira - 26-VIII-1987 (JPC) [Corley].

GELECHIIDAE

* *Coloptilia conchylidella* (Hofmann, 1898)
Lagoa da Nave - 22-IV-1992 (MFVC) [Corley].

* *Metzneria tenuiella* (Mann, 1864)
Tavira - 28-IV-1978 (JPC); S. Miguel - 20-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC) [Corley].

+ *Metzneria aestivella* Zeller, 1839
Quinta do Freixo - pupae in seed heads of *Carlina corymbosa*, III-1989 (MFVC) [Corley].

- Metzneria castiliella (M^oschler, 1866)
Lagoa da Nave - 22-III-1989 (MFVC). (3) 5, 6.
- * Metzneria torosulella (Rebel, 1893)
S. Romao - 26-V-1983 (JPC); Fonte d'Apra - 18-IV-1992 (MFVC) [Corley].
- **Metzneria santolinella Amsel, 1936
Praia Verde - 20-IV-1992 (MFVC) [Corley].
- * Metzneria staehelinella Englert, 1974
Tavira - 4-VI-1978 (LC) [VIVES MORENO, 1991].
- Isophrictis lineatella (Zeller, 1850)
Quinta do Freixo - 22-IV-1992 (MFVC). (3) 4, 5.
- + Apodia bifractella (Duponchel, 1843)
Alportel - 19-4-1992 (MFVC) [Corley].
- Eulamprotes helotella (Staudinger, 1859)
Alte - 26-IV-1978 (JPC); Balaia - 20-III-1989 (MFVC); Lagoa da Nave - 22-III-1989, 22-IV-1992 (MFVC); Fonte d'Apra - 18-IV-1992 (MFVC); S. Miguel - 20-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC). (1) 4.
- Eulamprotes atrella (Denis & Schiffermüller, 1775)
Fonte d'Apra - 7-X-1993 (MFVC). (1) 3.
- **Eulamprotes phaeella Heckford & Langmaid, 1988
Fonte d'Apra - 18-X-1990 (MFVC) [Langmaid].
- **Ptocheuusa paupella (Zeller, 1847)
Alte - 8-IX-1978 (JPC); Meia Praia - 10-IX-1991 (MFVC); Alportel - 19-IV-1992 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC); Praia Verde - 2-X-1993 (MFVC) [Corley].
- Ptocheuusa inopella (Zeller, 1839)
Fonte d'Apra - 19-IV-1993 (MFVC). (1) 5.
- **Ptocheuusa campicolella (Mann, 1857)
Tavira, 28-IV-1979 (JPC); Fonte d'Apra - 18-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC); Praia Verde - 20-IV-1993 (MFVC) [Corley].
- ** Aristotelia decoratella Staudinger, 1880
Monchique - 15-IX-1978 (JPC); S. Romao - 4-VIII-1988 (JPC); Fonte d'Apra - 5-IX-1991 (MFVC) [Corley].
- + Aristotelia ericinella Duponchel, 1838
Alportel - 6-IX-1991 (MFVC) [Sattler].
- **Aristotelia staticella MilliŠre, 1876
Praia Verde - 7-IX-1991, 20-IV-1992 (MFVC) [Corley].
- * Recurvaria nanella (Denis & Schiffermüller, 1775)
S. Romao 26-VI-1983, 26-III-1989 (JPC); Tavira - 18-IX-1991, 5-II-1992 (MR) [Sattler].
- + Schistophila laurocistella Chr.tien, 1899
Barranco do Velho - 3-IX-1978 (JPC): Alportel - 19-IV-1992 (MFVC) [Corley].
- * Telphusa cistiflorella (Constant, 1890)
Fonte d'Apra - 18-X-1990 (MFVC); Lagoa da Nave - 19-X-1990 (MFVC); Alportel - 1-X-1993 (MFVC); Salema - 3-X-1993 (MFVC) [Sattler].
- + Bryotropha figulella (Staudinger, 1859)
Praia Verde - 7-IX-1991, 20-IV-1992 (MFVC); Meia Praia 10-IX-1991 (MFVC); Fonte d'Apra - 1-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].
- Bryotropha domestica (Haworth, 1828)
Alte - 8-IX-1978 (JPC); Fonte d'Apra - 9-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC). (1) 6.
- + Bryotropha plebejella Zeller, 1847
Tavira - 28-IV-1979 (JPC); Alportel - 6-IX-1991, 19-IV-1992 (MFVC); Lagoa da Nave - 9-IX-1991, 22-IV-1992 (MFVC); S. Romao - 11-IX-1991 (MFVC); Praia Verde - 20-IV-1992 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC); Salema -3-X-1993 (MFVC) [Corley].
- Chionodes viduella (Fabricius, 1794)
Delete from Portuguese list. STANTON, (1881) stated that Eaton's specimen resembled viduella, but was too worn for certain identification.
- Mirificarma eburnella (Denis & Schiffermüller, 1775)

- S. Romao - 15-II-1982 (JPC). (4) 4, 5.
- * *Mirificarma ulicinella* (Staudinger, 1859)
Alportel - 22-X-1990 (MFVC) [Sattler].
- + *Mirificarma mulinella* (Zeller, 1839)
Picota - larva in flower of *Cytisus* sp., III-1989 (MFVC) [Corley].
- * *Gladiovalva badidorsella* (Rebel, 1935)
Monchique - 10-IX-1978 (JPC) [VIVES MORENO, 1990].
- Ornativaiva plutelliformis* (Staudinger, 1859)
Carrapateira - 6-X-1993 (MFVC). (1) 9.
- Phthorimaea operculella* (Zeller, 1873)
S. Romao - 27-VII-1977 (JPC); Monchique - 10-IX-1978 (JPC); Meia Praia - 6-III-1981 (MS); Fonte d'Apra - 18-X-1990 (MFVC). (2) 5, 11.
- * *Gnorimoschema herbichii* (Nowicki, 1864)
Fonte d'Apra - Fonte d'Apra - 2-X-1993 (MFVC); Praia Verde - 2-X-1993 (MFVC); Salema - 3-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].
- * *Scrobipalpa superstes* Povolny, 1977
Meia Praia - 10-IX-1991 (MFVC) [Corley].
-]
- * *Scrobipalpa wiltshirei* obteliana Povolny, 1971
Praia Verde - 7-IX-1991 (MFVC) [Corley].
- * *Scrobipalpa suaedella* (Richardson, 1893)
Sapais de Castro Marim - 4-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].
- * *Scrobipalpa instabilella* (Douglas, 1846)
S. Romao - 26-III-1983 (JPC); Cabo de S. Vicente - 8-IX-1991 (MFVC) [Corley].
- * *Scrobipalpa ocellatella* (Boyd, 1858)
S. Romao - 24-IX-1977, 12-XI-1977 (JPC); Sapais de Castro Marim - 19-V-1982 (MS); Lagoa da Nave - 22-III-1989 (MFVC); Fonte d'Apra - 19-X-1990 (MFVC); Alportel - 19-IV-1992 (MFVC); Salema - 16-IV-1993, 3-X-1993 (MFVC) [Corley].
- ***Scrobipalpa phagnalella* (Constant, 1895)
Fonte d'Apra - 23-III-1989, 18-X-1990, 18-IV-1993 (MFVC); Meia Praia - 23-X-1990 (MFVC) [Sattler].
- * *Hedma microcasis* (Meyrick, 1929)
Salema - 3-X-1993 (MFVC) [Corley].
- * *Ephysteris promptella* (Staudinger, 1859)
Lagoa da Nave - 22-III-1989 (MFVC); S. Romao - 11-IX-1991 (MFVC); Praia Verde - 2-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Sattler].
- * *Caryocolum provinciella* (Stainton, 1869)
Meia Praia - 23-X-1990 (MFVC); Carrapateira - 18-IV-1993, 6-X-1993 (MFVC) [Corley].
- Nothris verbascella* (Brahm, 1791)
Fonte d'Apra - 20-IV-1992 (MFVC); Quinta do Freixo - larvae on *Verbascum sinuatum*, IV-1992 (MFVC); Carrapateira - larva on *Verbascum pulverulentum*, IV-1993 (MFVC). (2) 5.
- * *Palumbina guerinii* (Stainton, 1858)
Meia Praia - 3-VI-1981 (MS); Fonte d'Apra - 20-X-1990, 18-IV-1992 (MFVC) [Corley].
- * *Sophronia humerella* (Denis & Schiffermüller, 1775)
S. Romao - 26-V-1983 (JPC) [Corley].
- Sophronia exustella* (Zeller, 1847)
Cabo de S. Vicente - 8-IX-1991 (MFVC). (5) 6, 9.
- t1 6
- Aproaerema anthyllidella* (Hübner, [1813])
Fonte d'Apra - 24-X-1990 (MFVC). (11) 3-9.
- * *Syncopacma sangiella* (Stainton, 1863)
Meia Praia - 23-X-1990 (MFVC) [Corley].
- * *Syncopacma polychromella* (Rebel, 1902)
Ludo - 22-V-1988 (JPC); Patacao - 20-VI-1988 (JPC) [Corley].

- * *Syncopacma larseniella* Gozm ny, 1957
Picota - larvae on *Lotus cf uliginosus* III-1989 (MFVC) [VIVES MORENO, 1991].
- * *Iwaruna biguttella* (Duponchel, 1843)
Cabo de S. Vicente - larvae among pods of *Dorycnium hirsutum*, IV-1992 (MFVC); Fonte d'Apra - larvae on *Dorycnium suffruticosum*, - IV-1993 (MFVC) [Corley].
- Platyedra subcinerea* (Haworth, 1828)
Fonte d'Apra - 20-X-1990, 18-IV-1992 (MFVC); Olhos de Agua - 22-X-1990 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC). (1) 3.
- Anarsia lineatella* (Zeller, 1839)
Meia Praia - 15-V-1982 (MS); Tavira - 3-VI-1982 (JPC); Nave do Barao - 10-IX-1988 (JPC); Fonte d'Apra - 5-IX-1991, 21-IV-1992 (MFVC). (2) 5, 9.
- + *Anarsia spartiella* (Schrank, 1802)
Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].
- Sitochroa cerealella* (Olivier, 1789)
S. Romao - 24-IX-1977 (JPC). (1) 8.
- Onebala lamprostoma* (Zeller, 1847)
S. Romao - 26-VIII-1987 (JPC); Fonte d'Apra - 19-X-1990 (MFVC). (4) 3, 6, 9.
- * *Mesophleps lala* Agenjo, 1960
Alportel - 6-IX-1991, 1-X-1993 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC); Fonte d'Apra - 12-IX-1991 (MFVC); Cabo de S. Vicente - pupa in seed capsule of *Cistus palhinhae*, IX-1991 (MFVC); Salema - 3-X-1993 (MFVC) [Corley].
- * *Mesophleps oxycedrella* (MilliŠre, 1871)
Cabo de S. Vicente - larva in fruit of *Juniperus phoenicea*, X-1990 (MFVC) [Corley].
- * *Dichomeris acuminata* (Staudinger, 1876)
Meia Praia - 23-X-1990 (MFVC) [Sattler].
- + *Dichomeris limbipunctella* (Staudinger, 1859)
S. Romao - 26-V-1983 (JPC); Lagoa da Nave - 22-III-1989 (MFVC); Fonte d'Apra - 18-X-1990, 19-IV-1993 (MFVC); S. Romao - 24-IX-1978 (JPC); Praia Verde - 20-IV-1993 (MFVC) [Sattler].
- Brachmia ternatella* (Staudinger, 1859)
S. Romao 26-VIII-1987 (JPC). (1) 4.
- + *Brachmia triannulella* (Herrich-Sch.,ffer, 1854)
Carrapateira - 6-X-1993 (MFVC) [Corley].
- ***Brachmia lutatella* (Herrich-Sch.,ffer, 1854)
S. Romao - 26-III-1983 (JPC) [Corley].
- SYMMOCIDAE**
- Symmoca tofosella* Rebel, 1893
Lagoa da Nave - 9-IX-1991 (MFVC); Alportel - 1-X-1993 (MFVC); Fonte d'Apra - 7-X-1993 (MFVC) [Gozm ny]. (2) 6.
- * *Symmoca uniformella* Rebel, 1900
Tavira - 28-IV-1979 (JPC); Salema - 16-IV-1993 (MFVC); Alportel - 17-IV-1993 (MFVC) [Corley].
- Symmoca signatella* Herrich-Sch.,ffer, 1855
Tavira - 4-VI-1978 (JPC); S. Romao 25-VIII-1987 (JPC). (2) 9.
- Symmocoides oxybiella* (MilliŠre, 1872)
S. Romao - 21-VIII-1978, 24-IX-1978 (JPC); Alte - 8-IX-1978 (JPC); Salema - 3-X-1993 (MFVC). (4) 5, 6, 11.
- * *Dysspastus fallax* (Gozm ny, 1961)
Balaia - 20-III-1989 (MFVC); Lagoa da Nave - 22-III-1989, 22-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC); Carrapateira - 21-IV-1992 (MFVC); Salema - 16-IV-1993 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC) [VIVES MORENO, 1991].
- Stibaromacha ratella* (Herrich-Sch.,ffer, 1855)
Pegada - 22-V-1987 (JPC); Praia Verde - 2-X-1993 (MFVC). (6) 6, 8, 9.
- Oegoconia quadripuncta* (Haworth, 1828)
Salema - 16-IV-1993 (MFVC). (4) 5, 6, 9, 10.
- * *Oegoconia caradjai* Popescu-Gorj & Capuse, 1965
Meia Praia - 15-V-1982 (MS) [Corley].
- * *Oegoconia deauratella* (Herrich-Sch.,ffer, 1854)
S. Romao - 2-VIII-1978 (JPC); Alportel - 6-IX-1991 (MFVC) [Corley].

Apatema mediopallidum Walsingham, 1900
Fonte d'Apra - 18-X-1990, 5-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC); Salema 16-IV-1993 (MFVC). (2) 6, 9.

LECITHOCERIDAE

Homaloxestis briantiella (Turati, 1879)
Sapais de Castro Marim - 26-IV-1980 (LC); Fonte d'Apra - 5-IX-1991 (MFVC); Alportel - 6-IX-1991 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC); Meia Praia - 10-IX-1991 (MFVC). (3) 6, 8.

Eurodachtha canigella (Caradja, 1920)
Fonte d'Apra - 18-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC). (4) 4-6, 8, 9.

PTEROLONCHIDAE

Pterolonche albescens Zeller, 1847
S. Romao - 5-VIII-1978 (JPC) [VIVES MORENO, 1986]. (2) 3, 6, 9.

Pterolonche pulverulenta Zeller, 1847
Records of this species were revised by VIVES MORENO (1986).
S. Romao - 2-VIII-1978 (JPC) is correct; two other records were transferred to the next species.

* *Pterolonche traugottolseniella* Vives, 1986
S. Romao - 26-V-1983, 27-VII-1977 (JPC); Fonte d'Apra - 20-IV-1993 (MFVC). [VIVES MORENO, 1986].

SCYTHRIDIDAE

Scythris scipionella (Staudinger, 1859)
Alportel - 6-IV-1991 (G.R. Langohr). (3) 4, 6, 7.

+ *Scythris salviella* Meess, 1910
Cabo de S. Vicente - larvae on *Ulex argenteus*, IV-1992 (MFVC) [Corley].

* *Scythris dorycniella* (MilliŠre, 1864)
Cabo de S. Vicente - larva on *Dorycnium hirsutum*, IV-1993 (MFVC) [Bengtsson].

Scythris cistorum (MilliŠre, 1876)
Alportel - 6-IX-1991 (MFVC). (1) 9.

Enolmis acanthella tavaresi Monteiro, 1961
Salema - 16-IV-1993 (MFVC). (1) 4.

***Episcythris triangulella* (Ragonot, 1874)
S. Romao - 4-VIII-1988 (JPC) [Bengtsson].

COSSIDAE

Dyspessa ulula (Borkhausen, 1790)
Pegada - 21-V-1987 (JPC); Fonte d'Apra - 23-IV-1992 (MFVC). (3) 5, 6.

TORTRICIDAE

* *Phtheochroa ecballiella* Huemer, 1990
Tavira - 5-X-1993 (MFVC) [Corley].

+ *Hysterochroa maculosana* (Haworth, [1811]).
Lagoa da Nave - 24-X-1990 (MFVC); Fonte d'Apra - 7-X-1993 (MFVC) [Corley].

* *Cochylimorpha elongana* (Fischer von R"slerstamm, 1839)
Alportel - 17-IV-1993 (MFVC); Fonte d'Apra 19-IV-1993 (MFVC) [Corley].

* *Cochylimorpha meridiana* (Staudinger, 1859)
Fonte d'Apra - 10-IX-1991 (MFVC) [Corley].

Cochylimorpha decolorella (Zeller, 1839) (*Stenodes chamomillana* Herrich-Sch"ffer, 1851)
Meia Praia - 6-III-1981 (MS); Fonte d'Apra - 23-III-1989 (MFVC). (1) 2.

Cochylimorpha straminea (Haworth, 1811)
S. Romao - 12-IX-1976 (JPC); Lagoa da Nave - 22-III-1989 (MFVC). (3) 4, 5, 8.

Phalonidia contractana (Zeller, 1847)
Silves - 23-VII-1988 (JPC); Fonte d'Apra - 5-IX-1991 (MFVC); Alportel - 6-IX-1991 (MFVC); Praia Verde - 7-IX-1991; 2-X-1993 (MFVC). (3) 6, 8, 9.

Aethes moribundana (Staudinger, 1859)
Alte - 26-IV-1979 (JPC); Fonte d'Apra - 21-III-1989 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC). (1) 5.

+ *Aethes languidana* (Mann, 1855)
Alte - 29-IV-1993 (JPC); Lagoa da Nave - 22-III-1989 (MFVC); Fonte d'Apra - 19-X-1990, 15-IV-1993 (MFVC); Alportel - 22-X-1990, 19-IV-1992 (MFVC) [Corley].

- + *Aethes williana* (Brahm, 1791)
Alportel - 19-IV-1992 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].
- + *Aethes bilbaensis* (Rössler, 1877)
Salema - 3-X-1993 (MFVC) [Corley].
- Aethes deaurana* (Peyerimhoff, 1877)
Tavira - 28-IV-1979 (JPC); Fonte d'Apra - 18-IV-1992 (MFVC). (1) 9.
- * *Cochylidia heydeniana* (Herrich-Schäffer, 1851)
Carrapateira - 18-IV-1993, 6-X-1993 (MFVC); Praia Verde - 2-X-1993 (MFVC) [Corley].
- * *Diceratura infantana* (Kennel, 1899)
Tavira - 28-IV-1979 (JPC) [Corley].
- Acleris variegana* (Denis & Schiffert, 1775)
Fonte d'Apra - 18-X-1990 (MFVC). (7) 5, 6, 8, 9, 11.
- + *Acleris hastiana* (Linnaeus, 1758)
Vale da Fonte - larvae on *Salix cinerea*, IV-1992, X-1993 (MFVC) [Corley].
- Acleris logiana* (Clerck, 1759)
This species should be deleted from the Algarve list. The true *A. logiana* is a *Betula*-feeding species of northern and montane parts of Europe, not recorded from Spain or southern France. It is likely that Algarve records refer to another species. The name *A. logiana* has been used incorrectly in the past for *A. sparsana* (Denis & Schiffert, 1775), *A. schalleriana* (Linnaeus, 1761) and *A. hastiana* (Linnaeus, 1758).
- ***Oxypteron exiguanum* (de la Harpe, 1860)
Lagoa da Nave - 24-X-1990 (MFVC) [Corley]
- Tortricodes alternella* (Denis & Schiffert, 1775)
Meia Praia - 6-III-1981 (MS). (1) 5.
- * *Cnephasia fulturata* Rebel, 1940
Carrapateira - 18-IV-1993 (MFVC) [Baixeras].
- * *Cnephasia alfacarana* Razowski, 1958
S. Romão - 15-V-1982 (JPC); Fonte d'Apra - 18-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC) [Corley].
- * *Cnephasia eculliana* Ral, 1951
S. Romão - 5-VI-1977 (JPC); Tavira - 5-VI-1978 (JPC) [VIVES MORENO, 1991].
- * *Cnephasia pasiuana* (Hübner, [1799])
Sapais de Castro Marim - 19-V-1982 (MS) [Corley].
- + *Cnephasia conspersana* Douglas, 1846
Tavira - 4-VI-1978 (AC); Prego - 5-VI-1978 (JPC); S. Romão - 5-VI-1977, 26-III-1983 (JPC).
- * *Cnephasia hellenica* Obraztsov, 1956
Vale Judeu - 17-V-1988 (JPC) [Corley].
- + *Cnephasia chrysantheana* (Duponchel, 1843)
S. Romão - 15-V-1982 (JPC) [Corley].
- Lozotaenia cupidinana* (Staudinger, 1859)
Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 6-IX-1991, 17-IV-1993, 1-X-1993 (MFVC); Praia Verde - 20-IV-1993, 2-X-1993 (MFVC). (2) 9.
- + *Clepsis unicolorana* (Duponchel, 1835)
Picota - larvae on *Asphodelus ramosus*, III-1989 (MFVC) [Corley].
- Clepsis consimilana* (Hübner, 1817)
Fonte d'Apra - 16-III-1989, 18-X-1990 (MFVC); Lagoa da Nave - 22-III-1989, 24-X-1990 (MFVC); Olhos de Água - 22-X-1990 (MFVC). [Corley]. *C. siciliana* was not recognised by MONTEIRO & PASSOS DE CARVALHO (1984). As it is at least as common as *C. consimilana* it is likely that some of the records for the latter species should refer to the former.
- * *Clepsis siciliana* (Ragonot, 1894)
S. Romão - 2-IX-1978 (JPC), 11-IX-1991 (MFVC); Vale Judeu - 23-VI-1988 (H. Cardoso); Fonte d'Apra - 16-III-1989, 18-X-1990, 9-IX-1991, 18-IV-1992 (MFVC); Lagoa da Nave - 22-III-1989, 19-X-1990, 22-IV-1992 (MFVC); Alportel - 22-X-1990, 19-IV-1992 (MFVC) [Corley].
- * *Lozotaeniodes cupressanus* (Duponchel, 1836)
Cabo de S. Vicente - 8-IX-1991 (MFVC) [Corley].

- * *Bactra bactrana* (Kennel, 1901)
Meia Praia - 6-III-1981 (MS) [Corley].
- Bactra venosana* (Zeller, 1847)
Meia Praia - 23-X-1990, 10-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC). (2) 9, 10.
- Hedya dimidioalba* (Retzius, 1783) (*H. nubiferana* Haworth, [1811])
Fonte d'Apra - 24-IV-1992 (MFVC). (1) 5.
- Piniphila bifasciana* (Haworth, [1811])
Praia Verde - 20-IV-1993 (MFVC). (1) 4.
- Celypha lacunana* (Denis & Schiffermüller, 1775)
S. Romao - 15-V-1983 (JPC). (1) 8.
- + *Lobesia cinerariae* (Nolcken, 1882)
Carrapateira - 6-X-1993 (MFVC) [Corley].
- Lobesia vitisana* (Jacquin, 1788) (*L. botrana* Denis & Schiffermüller, 1775)
S. Miguel - 21-III-1989 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Fonte d'Apra - larvae among fruits of *Daphne gnidium*, X-1990 (MFVC). (4) 4, 6, 7, 9.
- * *Endothenia marginana* (Haworth, [1811])
Fonte d'Apra - III-1989 (BG), 18-IV-1992 (MFVC) [Corley].
- Endothenia pauperulana* (Staudinger, 1859)
Cabo de S. Vicente - 23-X-1990 (MFVC). (1) 6.
- + *Thiodiodes seeboldi* (Rössler, 1877)
Balaia - 20-III-1989 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC) [Corley].
- + *Acroclita subsequana* (Herrich-Schäffer, 1851)
S. Romao - 10-VII-1977, 5-VIII-1977 (JPC); Alte - 8-IX-1978 (JPC); Meia Praia - 6-III-1981 (MS), 23-X-1990, 10-IX-1991, 23-IV-1992 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Vale da Fonte - larvae on *Euphorbia helioscopia*, IV-1992 (MFVC); Torre Velhas - larvae on *Euphorbia portlandica*, IV-1991 (MFVC); Salema - 16-IV-1993 (MFVC); Carrapateira - 18-IV-1993 (MFVC) [Corley].
- Epinotia thapsiana* (Zeller, 1847)
Fonte d'Apra - 5-IX-1991, 18-IV-1992 (MFVC); Alportel - 6-IX-1991 (MFVC); Meia Praia - 10-IX-1991; Carrapateira - larvae on *Thapsia villosa*, IV-1992 (MFVC); Salema - 16-IV-1993 (MFVC). (3) 6.
- Crociosema plebejana* Zeller, 1847
Fonte d'Apra - 21-IV-1993, larvae in stem bases of *Malva/Lavatera*, IX-1991 (MFVC). (2) 3, 10.
- Pelochrista caecimaculana* (Hübner, [1799])
Fonte d'Apra - 19-IV-1993 (MFVC). (2) 6, 7.
- Pelochrista modicana* (Zeller, 1847)
Praia Verde - 20-IV-1993 (MFVC). (3) 5, 6, 8.
- + *Eucosma cana* (Haworth, [1811])
Fonte d'Apra - 18-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC) [Corley].
- + *Gypsonoma minutana* (Hübner, [1799])
Vale da Fonte - 6-X-1993 (MFVC) [Corley].
- Notocelia aquana* (Hübner, [1799])
Carrapateira - 6-X-1993 (MFVC). (2) 9, 10.
- + *Rhyacionia buoliana* (Denis & Schiffermüller, 1775)
Balaia - larvae on *Pinus pinea*, III-1989 (MFVC); Torre Velhas - larvae on *P. pinea*, IV-1992 (MFVC) [Corley].
- + *Ancylis sparulana* (Staudinger, 1859)
S. Romao - 26-III-1983 (JPC); Fonte d'Apra - 19-IV-1993, 30-IX-1993, 6-X-1993 (MFVC) [Corley].
- * *Selania leplastriana malcolmiaae* (Walsingham, 1903)
Meia Praia - 23-X-1990 (MFVC) [Corley].
- ** *Cydia blackmoreana* (Walsingham, 1903)
Monte Gordo - 11-III-1980 (AC); Meia Praia - 6-III-1981 (MS); Praia Verde - 20-IV-1992 (MFVC) [VIVES MORENO, 1991].
- + *Cydia rusticella* (Clerck, 1759)
Barranco do Velho - 17-IV-1993 (MFVC) [Corley].
- Cydia ulicetana ulicetana* (Haworth, [1811]) (*succedana* auct.,

nec Denis & Schiffermüller, 1775)

Lagoa da Nave - 18-III-1989 (MFVC); Cabo de S. Vicente - 21-IV-1992 (MFVC). (1) 9.

***Cydia ulicetana lambessana* (Caradja, 1916)

Fonte d'Apra - 22-III-1989 (MFVC) [VIVES MORENO, 1991].

+ *Cydia strigulatana* (Kennel, 1899)

S. Romao - 5-IV-1980 (JPC); Alportel - 19-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC); Fonte d'Apra - 20-IV-1992 (MFVC); Salema - 16-IV-1993 (MFVC); S. Marcos da Serra - 18-IV-1993 (MFVC) [Goater; Baixeras].

Cydia penkleriana (Denis & Schiffermüller, 1775) (*C. splendana* Hübner, [1799])

Monte Gordo - 11-III-1980 (LC); Fonte d'Apra - 21-III-1989, 18-X-1990 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 22-X-1990, 6-IX-1991 (MFVC). (1) 9.

Cydia fagiglandana (Zeller, 1841)

Barranco do Velho - 5-IV-1978 (JPC); Fonte d'Apra - 18-X-1990, 5-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC); Alportel - 22-X-1990, 6-IX-1991 (MFVC). (2) 9.

Cydia amplana (Hübner, [1799])

Fonte d'Apra - 5-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC). (1) 9.

Pammene fasciana (Linnaeus, 1761)

Fonte d'Apra - 21-IV-1992 (MFVC). (1) 9.

SESIIDAE

+ *Microsphecia tineiformis* (Esper, [1789])

Benafim - 8-VI-1981 (MS) [Goater].

CHOREUTIDAE

* *Tebenna micalis* (Mann, 1857)

S. Romao - 26-III-1983, 15-VII-1988 (JPC); Fonte d'Apra - 24-IV-1992 (MFVC); Aljezur - 18-IV-1993 (MFVC); Carrapateira - 18-IV-1993 (MFVC) [Corley].

+ *Millieria dolosalis* (Heydenreich, 1851)

Barranco do Velho - 17-IV-1993 (MFVC) [Corley].

HETEROGYNIDAE

* *Heterogynis penella* (Hübner, [1819])

S. Miguel - larvae and cocoons on *Genista hirsuta*, III-1989 (MFVC) [Corley]. Previous portuguese records of this species were referred to *H. paradoxa* Rambur, 1837 by ZILLI & RACHELI (1989).

ZYGAENIDAE

***Zygaena rhadamanthus guichardi* Tremewan, 1991

Carrapateira - III-1985 (K.M. Guichard) [NAUMANN & TREMEWAN, 1991a], 18-IV-1993 (MFVC).

+ *Zygaena lavandulae* (Esper, 1783)

Nr. Faro - 1968 (Manley) [MANLEY & ALLCARD, 1970].

+ *Zygaena hilaris* Ochseneheimer, 1808

Nr. Faro - M. Korb [Ochseneheimer].

+ *Zygaena fausta* (Linnaeus, 1767)

Faro - 20-V-1954 (Marten) [NAUMANN & TREMEWAN, 1991b]; Silves - larvae on *Coronilla valentina*, IV-1992 (MFVC).

+ *Zygaena occitanica* (Villers, 1789)

Nr. Faro - larvae, V-1968 (Manley) [MANLEY & ALLCARD, 1970].

LIMACODIDAE

Hoyosia codeti (Oberthür, 1883).

Alportel - 1-X-1993 (MFVC); Praia Verde - 2-X-1993 (MFVC). (3) 4, 8.

ALUCITIDAE

* *Alucita grammodactyla* Zeller, 1841

Fonte d'Apra - 18-X-1990, 18-IV-1992 (MFVC) [Corley].

* *Alucita palodactyla* Zeller, 1847

Meia Praia - 30-VIII-1983 (MS), 10-IX-1991, 23-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC) [Corley].

+ *Alucita huebneri* Wallengren, 1859

Fonte d'Apra - 18-IV-1992 (MFVC) [Corley].

PTEROPHORIDAE

Agdistis heydeni (Zeller, 1852)

Meia Praia - 10-IX-1991 (MFVC); Praia Verde - 2-X-1993 (MFVC). (3) 2-4, 6, 10, 11.

- * *Agdistis frankeniae* (Zeller, 1847)
Meia Praia - 23-X-1990 (MFVC); Carrapateira - 18-IV-1993 (MFVC); Sapais de Castro Marim - 4-X-1993 (MFVC) [Gielis].
- * *Agdistis bifurcatus* Agenjo, 1952
Praia Verde - 20-IV-1992 (MFVC) [Corley].
- Oxyptilus distans* (Zeller, 1847)
Balaia - 20-III-1989 (MFVC). (2) 3, 6.
- Oxyptilus laetus* (Zeller, 1847)
Fonte d'Apra - 5-IX-1991, 18-IV-1992 (MFVC); Meia Praia - 10-IX-1991 (MFVC); Alportel - 19-IV-1992 (MFVC). (5) 5, 6, 9.
- Stangeia siceliota* (Zeller, 1847)
Monte Escola - 23-VII-1988 (JPC); Alportel - 22-X-1990 (MFVC). (4) 8, 9.
- Marasmarcha lunaedactyla* (Haworth, [1811])
S. Romao - 15-V-1982 (JPC); S. Miguel - larvae on *Ononis* sp., III-1989 (MFVC); Fonte d'Apra - larvae on *Ononis* sp., IV-1993 (MFVC). (1) 6.
- * *Amblyptilia punctidactyla* (Haworth, [1811])
Salema - 16-IV-1993 (MFVC) [Corley].
- * *Stenoptilodes taprobanes* (Felder & Rogenhofer, 1875)
Meia Praia - 23-X-1990 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].
- Stenoptilia zophodactyla* (Duponchel, 1838)
Fonte d'Apra - 18-IV-1993 (MFVC). (1) 2, 4.
- * *Merrifieldia leucodactyla* (Hübner, [1805]) (*tridactyla* auct.
nec Linnaeus)
S. Miguel - 20-IV-1992 (MFVC) [Corley].
- + *Merrifieldia malacodactyla* (Zeller, 1847)
Alportel - 19-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC) [Gielis].
- * *Merrifieldia spilodactyla* (Curtis, 1827)
Pegada - 21-V-1987 (JPC) [Corley].
- * *Calyciphora adamas* (Constant, 1895)
Fonte d'Apra - 18-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC) [Corley].
- * *Gypsochares baptoactylus* (Zeller, 1850)
Alportel - 17-IV-1993 (MFVC); Praia Verde - 20-IV-1993 (MFVC) [Corley].
- Gypsochares olbiadactylus* (Millière, 1859)
Balaia - 20-III-1989 (MFVC); Fonte d'Apra - 19-X-1990, 19-IV-1993 (MFVC); Meia Praia - 23-X-1990, 23-IV-1992 (MFVC); Praia Verde - 20-IV-1993 (MFVC). (1) 2, 4.
- Emmelina monodactyla* (Linnaeus, 1758)
Fonte d'Apra - 18-X-1990, larva on *Convolvulus arvensis*, X-1993 (MFVC); Fonte Filipe - 24-X-1990 (MFVC). (5) 4-6, 7-9.
- Hellinsia inulae* (Zeller, 1852)
Praia Verde - 20-IV-1992 (MFVC). (2) 4, 6.
- PYRALIDAE
- Aphomia sociella* (Linnaeus, 1758)
Meia Praia - 15-VIII-1982 (MS). (3) 5, 9.
- Melissoblaptis zelleri* Joannis, 1932
Some specimens referred to this species have been checked and found to be *Lamoria anella*. All records of *M. zelleri* must be considered doubtful and the species deleted from the Algarve list. (6) 4-6, 8, 9.
- + *Lamoria anella* (Denis & Schiffermüller, 1775)
Meia Praia - 3-IX-1981 (MS); S. Romao - 15-V-1982 (JPC), 11-IX-1991 (MFVC); Fonte d'Apra - 5-IX-1991, 18-IV-1992 (MFVC); Lagoa da Nave - 9-IX-1991, 22-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC) [Goater].
- Hypsopygia costalis* (Fabricius, 1775)
Meia Praia - 10-IX-1991 (MFVC). (1) 7.
- Synaphe interjunctalis* (Guenée, 1848)
Sapais de Castro Marim - 12-III-1980, 26-IV-1980 (AC). (1) 5.
- Synaphe punctalis* (Fabricius, 1775)
Sapais de Castro Marim - 12-III-1980, 26-IV-1980 (AC); S. Romao - 21-V-1987 (JPC); Nave do Barao - 26-V-1988 (JPC). (1) 7.

- Actenia borgialis* (Duponchel, 1833)
Meia Praia - 20-VIII-1982 (MS). (2) 9.
- * *Actenia honestalis* (Treitschke, 1829)
Cabo de S. Vicente - 8-IX-1991 (MFVC) [Shaffer].
- Actenia brunnealis* (Treitschke, 1829)
Fonte d'Apra - 5-IX-1991 (MFVC); Alportel - 6-IX-1991 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Praia Verde - 2-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC). (2) 9.
- Orthopygia glaucinalis* (Linnaeus, 1758)
Meia Praia - 29-VIII-1982 (MS). (2) 9.
- * *Orthopygia incarnatalis* (Zeller, 1847)
Meia Praia - 30-VIII-1983 (MS); Fonte d'Apra - 5-IX-1991, 2-X-1993 (MFVC); Salema - 3-X-1993 (MFVC) [Goater].
- Pyralis farinalis* Linnaeus, 1758
Sapais de Castro Marim - 12-III-1980, 11-IX-1980, 15-X-1980 (JPC); S. Romao - 18-VI-1982 (JPC). (3) 5, 7, 8.
- Therapne obsoletalis* (Mann, 1864)
S. Romao - 15-II-1982 (JPC). (10) 3-9.
- + *Aglossa pinguinalis* (Linnaeus, 1758)
Carrapateira - 18-IV-1993 (MFVC) [Corley].
- Ulotricha egregialis* (Herrich-Schäffer, 1838)
Fonte d'Apra - 5-X-1993 (MFVC). (3) 6, 9.
- * *Dattinia staudingeralis* (Ragonot, 1891)
Sapais de Castro Marim - 14-VI-1980 (AC), 4-X-1993 (MFVC) [VIVES MORENO, 1991].
- Endotricha flammealis* (Denis & Schiffermüller, 1775)
S. Romao - 16-VII-1987 (JPC); Santa Catarina - 7-VI-1978 (JPC); Prego - 5-VI-1978 (JPC); Ludo - 21-VI-1988; Fonte d'Apra - 19-X-1990, 18-IV-1992 (MFVC); Alportel - 22-X-1990, (MFVC); Praia Verde - 20-IV-1993 (MFVC). (3) 5, 8, 9.
- Cryptoblabes gnidiella* (MilliŠre, 1867)
Fonte d'Apra - larvae among fruits of *Daphne gnidium*, X-1990 (MFVC); Carrapateira - 6-X-1993 (MFVC). A common Citrus pest. (3) 4, 5.
- + *Oncocera semirubella* (Scopoli, 1763)
Meia Praia - 10-IX-1991 (MFVC) [Corley].
- + *Oncocera combustella* (Herrich-Schäffer, 1852)
Fonte d'Apra - 7-IX-1991 (MFVC); Meia Praia - 10-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC) [Goater].
- Pempelia palumbella* (Denis & Schiffermüller, 1775)
Praia Verde - 2-X-1993 (MFVC). (6) 3-6, 9.
- Bradyrrhoa cantenerella* (Duponchel, 1836)
Sapais de Castro Marim - 19-V-1982 (MS). (1) 5.
- * *Amphithrix sublineatella* (Staudinger, 1859)
Carrapateira - 18-IV-1993 (MFVC) [Goater].
- + *Phycita spissicella* (Fabricius, 1777) (*P. roborella* Denis & Schiffermüller, 1775)
Monchique - 10-IX-1978 (JPC) [Carvalho].
- * *Dioryctria mendacella* (Staudinger, 1859)
Praia Verde - 20-IV-1993, 2-X-1993 (MFVC) [Goater].
- Epischnia illotella* (Zeller, 1839)
Lagoa da Nave - 22-III-1989, 9-IX-1991, 22-IV-1992 (MFVC); Fonte d'Apra - 19-X-1990, 16-IV-1993 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Praia Verde - 20-IV-1992 (MFVC); Sagres - 16-IV-1993 (MFVC); Salema - 16-IV-1993. (2) 5, 6.
- * *Elegia fallax* (Staudinger, 1881)
Alportel - 6-IX-1991 (MFVC) [Goater].
- Etiella zinckenella* (Treitschke, 1832)
Fonte d'Apra - 22-IV-1992 (MFVC). (6) 3, 5, 8, 9.
- * *Pima boisduvaliella* (Guenée, 1845)
Carrapateira - 18-IV-1993 (MFVC) [Goater].

Pempeliella sororiella (Zeller, 1839)
 Fonte d'Apra - 15-IV-1993 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (1) 5.

Oxybia transversella (Duponchel, 1836)
 Lagoa da Nave - 9-IX-1991 (MFVC); Tavira - 5-X-1993 (MFVC). (4) 3-6.

Psorosa dahliella (Treitschke, 1832)
 Santa Catarina - 7-VI-1978 (JPC); Praia Verde - 20-III-1992 (MFVC). (1) 6.

+ Acrobasis bithynella Zeller, 1848
 S. Romao - 5-X-1978 (JPC); Fonte d'Apra - 18-X-1990 (MFVC); Cabo de S. Vicente - 23-X-1990 (MFVC); Lagoa da Nave - 24-X-1990, 9-IX-1991 (MFVC); Alportel - 1-X-1993 (MFVC) [Corley].

+ Acrobasis romanella (MilliŠre, 1869)
 S. Romao - 26-III-1983 (JPC); Fonte d'Apra - 18-X-1990, 10-IX-1991, larvae on Rhamnus alaternus, IV-1992 (MFVC) [Shaffer].

* Acrobasis sodalella Zeller, 1848
 S. Romao - 2-VIII-1978 (JPC); Barranco do Velho - 5-IX-1978 (JPC) [Corley].

+ Acrobasis glaucella Staudinger, 1859
 Alportel - 6-IX-1991, 1-X-1993 (MFVC) [Shaffer].

Ectomyeloides ceratoniae (Zeller, 1839)
 S. Romao - 15-V-1982 (JPC), 11-IX-1991 (MFVC); Fonte d'Apra - 18-X-1990, 8-IX-1991, 18-IV-1992 (MFVC); Lagoa da Nave - 19-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC); Meia Praia - 10-IX-1991 (MFVC); Praia Verde - larva in pod of Lygos monosperma, X-1990 (MFVC). A common carob pod pest. (1) 10.

* Euzophera osseatella (Treitschke, 1832)
 Ludo - 20-V-1988 (JPC) [Goater].

* Euzopherodes vapidella (Mann, 1857)
 Carrapateira - 18-IV-1993 (MFVC) [Corley].

Ancylosis cinnamomella (Duponchel, 1836)
 Carrapateira - 18-IV-1993 (MFVC). (6) 3, 5-7, 9, 10.

* Ancylosis samaritanella (Zeller, 1867)
 Carrapateira - 18-IV-1993, 6-X-1993 (MFVC) [Corley].

* Ancylosis xylinella (Staudinger, 1870)
 Carrapateira - 18-IV-1993 (MFVC) [Corley].

Homoeosoma sinuellum (Fabricius, 1794)
 Fonte d'Apra - 5-IX-1991, 25-IV-1992, 6-X-1993 (MFVC). (1) 5.

* Homoeosoma nebulella (Denis & Schiffermüller, 1775)
 S. Romao - 12-IV-1976 (JPC); Lagoa da Nave - 22-III-1989 (MFVC) [Corley].
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+ Phycitodes inquinatella canariella (Rebel, 1892)
 S. Romao - 17-VII-1976, 26-III-1983 (JPC) [Corley].

Phycitodes saxicola (Vaughan, 1870)
 Meia Praia - 10-IX-1991 (MFVC); Salema - 16-IV-1993, 3-X-1993 (MFVC). (2) 6-8.

Ephestia welseriella (Zeller, 1848)
 Sapais de Castro Marim - 15-X-1980 (AC). (1) 3, 6.

Ephestia disparella Ragonot, 1901
 S. Romao - 26-V-1988 (JPC). (1) 5.

* Ephestia mistralella Zerny, 1927
 S. Romao - 26-VI-1983 (JPC); Meia Praia - 3-IX-1981 (MS); Alportel - 6-IX-1991, 18-IV-1992 (MFVC); Fonte d'Apra - 18-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC) [Corley].

+ Cadra cautella (Walker, 1863)
 S. Romao - 11-VI-1987, 23-V-1988 (JPC) [GUIMARAES, 1977].

Cadra calidella (Guenée, 1845)
 Fonte d'Apra - 11-IX-1991 (MFVC). (1) 6.

Epidauria strigosa (Staudinger, 1879)
 Lagoa da Nave - 9-IX-1991 (MFVC); Fonte d'Apra - 12-IX-1991 (MFVC). (1) 5.

Raphimetopus ablutella (Zeller, 1839)

- Praia Verde - 20-IV-1993 (MFVC). (1) 5.
- Ematheudes punctella* (Treitschke, 1833)
Meia Praia - 15-V-1982 (MS). (3) 5, 6.
- Euchromius gozmanyi* Bleszynski, 1961
Praia Verde - 20-IV-1993 (MFVC). (2) 3, 8.
- * *Euchromius cambridgei* (Zeller, 1867)
Praia Verde - 20-IV-1993 (MFVC) [Goater].
- Euchromius vinculellus* (Zeller, 1847)
Sapais de Castro Marim - 19-V-1982 (MS). (2) 3, 4, 8, 9.
- Euchromius ocella* (Haworth, [1811])
Sapais de Castro Marim - 20-VIII-1982 (MS); Ludo - 21-VI-1988, 13-IX-1988 (JPC); Patacao - 20-VI-1988 (JPC); S. Romao - 16-IX-1987, 26-V-1988 (JPC); Poço Longo - 20-IV-1988 (JPC); Vale Judeu - 23-VI-1988 (JPC). (2) 5, 8.
- + *Agriphila latistria* (Haworth, [1811])
Meia Praia - 23-X-1990 (MFVC) [Corley].
- + *Agriphila selasella* (Hübner, [1813])
Ludo - 21-VI-1988 (JPC) [Monteiro]
- Agriphila trabeatella* (Herrich-Schäffer, 1848)
Sapais de Castro Marim - 14-X-1981 (MS). (4) 8, 9.
- + *Agriphila tersella* (Lederer, 1855)
Sapais de Castro Marim - 14-X-1990 (MS); Carrapateira - 6-X-1993 (MFVC) [Corley].
- Agriphila geniculea* (Haworth, [1811])
Prego - 5-VI-1978 (JPC); Moncarapacho - 27-IV-1979 (JPC); Meia Praia - 30-VIII-1983 (MS), 23-X-1990 (MFVC); Fonte d'Apra - 18-X-1990 (MFVC); Lagoa da Nave - 19-X-1990 (MFVC); Praia Verde - 21-X-1990 (MFVC); Olhos de Agua - 22-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC) [Corley]. (1) 8, 9.
- + *Catoptria staudingeri* (Zeller, 1863)
Monchique - 10-IX-1978 (JPC) [Monteiro].
- Metacrambus carectellus* (Zeller, 1847)
S. Romao - 2-VIII-1978 (JPC). (2) 7, 8.
- Metacrambus pallidellus* (Duponchel, 1936)
Praia Verde - 7-IX-1991, 2-X-1993 (MFVC). (3) 8, 9.
- + *Pediasia contaminella* (Hübner, 1796)
Meia Praia - 10-IX-1991 (MFVC) [Corley].
- * *Ancylolomia palpella* (Denis & Schiffermüller, 1775)
Fonte d'Apra - 18-X-1990 (MFVC) [Corley].
- Ancylolomia tentaculella* (Hübner, 1796)
Sapais de Castro Marim - 19-V-1982 (MS); Ludo - 13-IX-1988 (JPC); Alportel - 6-IX-1991 (MFVC); Lagoa da Nave - 10-IX-1991 (MFVC); S. Romao - 11-IX-1991 (MFVC); Fonte d'Apra - 8-IX-1991 (MFVC). (2) 9, 10.
- Ancylolomia disparalis* (Hübner, [1825])
Fonte d'Apra - 18-X-1990 (MFVC); Alportel - 1-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC). (1) 9.
- Ancylolomia inornata* Staudinger, 1870
Meia Praia - 15-V-1982 (MS); Vale Judeu - 7-V-1988 (JPC); Poço Longo - 20-IV-1988 (JPC); Faro - 7-X-1993 (MFVC). (2) 8, 10.
- Parapoynx stratiotatum* (Linnaeus, 1758)
Praia Verde - 20-IV-1992 (MFVC). (1) 9.
- * *Scoparia pyralella klimeschi* Leraut, 1981
Alportel - 19-IV-1992 (MFVC) [Hull].
- Anarpia incertalis* (Duponchel, 1833)
Fonte d'Apra - 5-IX-1991, 5-X-1993 (MFVC). (1) 8.
- Eudonia lineola* (Curtis, 1827)
Fonte d'Apra - 23-III-1989, 19-IV-1993 (MFVC); Praia Verde - 20-IV-1992 (MFVC). (3) 2, 4.
- + *Eudonia delunella* (Stainton, 1849)
S. Romao - 26-V-1983 (JPC); Fonte d'Apra - 22-IV-1992 (MFVC) [Corley].

Eudonia mercurella (Linnaeus, 1758)
Barranco do Velho - 6-IX-1978 (JPC); Alportel - 6-IX-1991, 1-X-1993 (MFVC); Fonte d'Apra - 30-IX-1993 (MFVC). (1) 8.

Evergestis politalis (Denis & Schiffermüller, 1775)
Carrapateira - 18-IV-1993 (MFVC). (1) 5.

+ *Cynaeda dentalis* (Denis & Schiffermüller, 1775)
Carrapateira - 18-IV-1993, 6-X-1993 (MFVC) [Corley].

Aporodes floralis (Hübner, [1809])
Livramento - 23-VI-1985 (JPC); Ludo - 29-VI-1988, 21-VII-1988, 13-IX-1988 (JPC); Silves - 2-VII-1988 (JPC); Tavira - 3-VIII-1988 (JPC); S. Romão - 15-VII-1988 (JPC); Nave do Barão 13-VII-1988, 10-IX-1988 (JPC); Fonte d'Apra - 22-III-1989, 18-IV-1993 (MFVC). (3) 8, 9.

Hellula undalis (Fabricius, 1775)
S. Romão - 8-V-1977, 26-III-1983 (JPC); Meia Praia - 15-V-1982 (MS), 23-X-1990 (MFVC); Fonte d'Apra - 22-X-1990, larva on *Brassica nigra*, IX-1991 (MFVC). (2) 11.

Pyrausta aurata (Scopoli, 1763)
S. Romão - 26-V-1983 (JPC); Ribeira das Mercês - 22-IV-1992 (MFVC); Fonte d'Apra - 5-X-1993 (MFVC). (3) 5-7.

Pyrausta sanguinalis (Linnaeus, 1767)
S. Romão - 21-V-1987, 15-VII-1988 (JPC); Patacão - 20-VI-1988 (JPC); Ludo - 20-5-1988 (JPC); Lagoa da Nave - 22-IV-1992 (MFVC); Fonte d'Apra - 16-IV-1993 (MFVC). (3) 3, 6, 8, 9.

Pyrausta despicata Scopoli, 1763
Salema - 16-IV-1993 (MFVC); Fonte d'Apra - 19-IV-1993, 7-X-1993 (MFVC). (3) 3, 5, 6, 8.

Uresiphita gilvata (Fabricius, 1794)
S. Romão - 14-X-1987 (JPC); Praia Verde - 20-IV-1993, also larvae on *Lygos monosperma*, X-1990, IX-1991, IV-1992 (MFVC). (8) 3, 8, 9.

Achyra nudalis (Hübner, 1796)
S. Romão - 5-IX-1976, 10-VI-1976, 27-VII-1977 (JPC); Sapais de Castro Marim - 24-XI-1980 (AC); Meia Praia - 30-VIII-1983 (MS). (2) 4, 9.

Ostrinia nubilalis (Hübner, 1796)
Fonte d'Apra - 12-IX-1991 (MFVC). (1) 5.

Udea numeralis (Hübner, 1796)
Tavira - 4-VI-1978, 10-IX-1978 (JPC); S. Romão - 20-V-1983 (JPC); Ludo - 20-V-1988 (JPC). (3) 4, 6, 9-11.

Udea ferrugalis (Hübner, 1796)
Tavira - 27-VIII-1987 (JPC); Nave do Barão - 12-VIII-1988 (JPC); Carrapateira - larvae on *Echium tuberculatum*, X-1993 (MFVC). (11) 2-7, 9, 10.

Mecyna asinalis (Hübner, [1819])
Alportel - 19-IV-1992 (MFVC); Carrapateira - 18-IV-1993 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC). (3) 2, 4, 6.

Nomophila noctuella (Denis & Schiffermüller, 1775)
S. Romão - 21-VII-1978 (JPC). (7) 2, 4-6, 8, 9.

***Amaurophanes stigmosalis* (Herrich-Schäffer, 1847)
Alte - 26-IV-1979 (LC); Monchique - 30-IV-1979 (JPC); Lagoa da Nave - 22-IV-1992 (MFVC); Fonte d'Apra - 16-IV-1993 (MFVC); Salema - 16-IV-1993 (MFVC); Alportel - 17-IV-1993 (MFVC) [Goater].

Dolicharthria punctalis (Denis & Schiffermüller, 1775)
S. Romão - 27-VII-1977 (JPC). (6) 3-6, 8, 9.

Dolicharthria bruguieralis (Duponchel, 1833)
Meia Praia - 3-IX-1981 (MS); Fonte d'Apra - 5-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC). (1) 9.

Dolicharthria fuscociliaris (Ragonot, 1880)
VIVES MORENO (1991) gives this as a synonym of *D. concoloralis* (Oberthür, 1976). The records for *D. fuscociliaris* should be transferred to that species.

Duponchelia fovealis Zeller, 1847
Fonte d'Apra - 20-X-1990 (MFVC); Meia Praia - 23-X-1990 (MFVC); Sapais de Castro Marim - 4-X-1993 (MFVC). (2) 4, 6.

Antigastra catalaunalis (Duponchel, 1833)
Fonte d'Apra - 18-X-1990, 12-IX-1991 (MFVC); Ribeira de Odeleite - 21-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC). (2) 9, 10.

Diasemiopsis ramburialis (Duponchel, 1833)

Alcantarilha - 19-VII-1988 (JPC). (4) 3, 4, 8, 9, 10.

Metasia suppandalis (Hübner, [1823])

S. Romão - 16-VII-1987 (JPC); Patacão - 20-VI-1988 (JPC); Fonte d'Apra - 7-X-1993 (MFVC). (4) 3, 4, 8, 9.

Metasia ophialis (Treitschke, 1829)

Alportel - 1-X-1993 (MFVC). (4) 9.

Metasia ibericalis Ragonot, 1894

Salema - 3-X-1993 (MFVC). (1) 4.

Hydriris ornatalis (Treitschke, 1833)

Fonte d'Apra - 20-X-1990, 5-IX-1991 (MFVC); Praia Verde - 20-IV-1992 (MFVC); Carrapateira - 6-X-1993 (MFVC). (2) 3, 6.

Arnia nervosalis Guenee, 1848

Balaia - 20-III-1989 (MFVC); Meia Praia - 23-X-1990, 10-IX-1991, 23-IV-1992 (MFVC); Praia Verde - 2-X-1993 (MFVC). (1) 4.

Palpita unionalis (Hübner, 1796)

Meia Praia - 6-III-1989 (MS). (8) 4-10.

HESPERIIDAE

Spialia sertorius (Hoffmannsegg, 1804)

Meia Praia - 8-IX-1991 (MFVC). (3) 6-8.

Syrictus proto (Esper, [1808])

Quinta do Freixo - larvae on *Phlomis purpurea*, IV-1992 (MFVC); Fonte d'Apra - larvae, IV-1993 (MFVC). (2) 5, 6, 8.

PAPILIONIDAE

Papilio machaon Linnaeus, 1758

Fonte d'Apra - 23-X-1990 (MFVC); S. Miguel - 20-IV-1992, pupating larva on *Foeniculum vulgare* (MFVC); Foia - 23-IV-1992 (MFVC); Tavira - larva on *Ferula tingitana*, IV-1993 (MFVC); Praia Verde - larvae on *Ruta angustifolia*, IV-1993 (MFVC). (1) 5.

Iphiclides podalirius (Scopoli, 1763)

Fonte d'Apra - 6-IX-1991, 24-IV-1992, larvae on *Prunus dulcis*, X-1990, IX-1991 (MFVC); Quinta do Freixo - 22-IV-1992 (MFVC); Soalheira - 21-IV-1992 (MFVC). (4) 3, 5, 7.

Zerynthia rumina (Linnaeus, 1758)

Lagoa da Nave - 18-III-1989 (MFVC); Ribeira de Algibre - 21-III-1989 (MFVC); Fonte d'Apra - 20-IV-1992 (MFVC); Quinta do Freixo - 22-IV-1992 (MFVC); Barranco do Velho - 17-IV-1993 (MFVC); Monchique - 18-IV-1993 (MFVC). (3) 3-5.

PIERIDAE

+ *Leptidea sinapis* (Linnaeus, 1758)

Lagoa da Nave - 18-3-1989 (MFVC); Salema - 16-IV-1993 (MFVC) [Corley].

Gonepteryx rhamni (Linnaeus, 1758)

Fonte d'Apra - 24-IV-1992 (MFVC). (1) 4.

Gonepteryx cleopatra (Linnaeus, 1767)

Fonte d'Apra - 24-IV-1992 (MFVC). (3) 5, 6.

Colias crocea (Geoffroy, 1785)

Lagoa da Nave - 18-III-1989 (MFVC); Fonte d'Apra - 21-III-1989, 18-X-1990, 9-IX-1991 (MFVC); Praia Verde - 21-X-1990 (MFVC); Olhos de Água - 22-X-1990 (MFVC); Meia Praia - 23-X-1990 (MFVC). (4) 4, 6, 8.

Pieris brassicae (Linnaeus, 1758)

Fonte d'Apra - 18-X-1990, 6-IX-1991 (MFVC). (5) 3-6.

Pieris rapae (Linnaeus, 1758)

Fonte d'Apra - 18-X-1990 (MFVC); Ribeira das Mercês - 11-IX-1991 (MFVC). (7) 4-6.

Pontia daplidice (Linnaeus, 1758)

Fonte d'Apra - 19-III-1989 (MFVC); Amendoeira - 24-X-1990 (MFVC). (3) 4, 6, 8.

Euchloe ausonia (Hübner, 1804)

Fonte d'Apra - 20-IV-1992 (MFVC); S. Marcos da Serra - 18-IV-1993 (MFVC). (2) 4, 5.

NYMPHALIDAE

Charaxes jasius (Linnaeus, 1767)

Fonte d'Apra - 5-IX-1991 (MFVC). (2) 7, 9.

Vanessa atalanta (Linnaeus, 1758)

Praia Verde - 21-X-1990 (MFVC); Fonte d'Apra - 23-X-1990 (MFVC); Quinta do Freixo - 22-IV-1992 (MFVC). (4) 3, 5.

Cynthia cardui (Linnaeus, 1758)

Sapais de Castro Marim - 16-III-1983 (MS); Balaia - 20-III-1989 (MFVC); S. Miguel - 21-III-1989, 20-IV-1992 (MFVC); Fonte d'Apra - 18-X-1990 (MFVC); Praia Verde - 21-X-1990 including larva on *Echium gaditanum*, (MFVC); Alportel - 19-IV-1992 (MFVC); Cabo de S. Vicente - 21-IV-1992 (MFVC); Carrapateira - 21-IV-1992 (MFVC). (1) 5.

+ *Pandoriana pandora* (Denis & Schiffermüller, 1775)
S. Miguel - VII-1985 (AM) [Moura].

Eurodryas aurinia (Rottemburg, 1775)
Quinta do Freixo - 22-IV-1992 (MFVC); Fonte d'Apra - 24-IV-1992 (MFVC); Salema - 16-IV-1993 (MFVC); Alportel - 17-IV-1993 (MFVC). (2) 4.

Melanargia ines (Hoffmannsegg, 1804)
Alportel - 19-IV-1992 (MFVC); Fonte d'Apra - 20-IV-1992 (MFVC); Bensafrim - 21-IV-1992 (MFVC); Carrapateira - 21-IV-1992 (MFVC); Sagres - 16-IV-1993 (MFVC); S. Marcos da Serra - 18-IV-1993 (MFVC). (2) 3, 4.

Maniola jurtina (Linnaeus, 1758)
Praia Verde - 21-X-1990, 7-IX-1991 (MFVC); Fonte d'Apra - 5-IX-1991, 18-IV-1992 (MFVC); Meia Praia - 8-IX-1991, 23-IV-1992 (MFVC); Lagoa da Nave - 10-IX-1991 (MFVC); Torre Velhas - 24-IV-1992 (MFVC). (3) 4-6.

Pyronia bathseba (Fabricius, 1793)
Carrapateira - 21-IV-1992 (MFVC). (2) 5.

Pyronia cecilia (Vallantin, 1894)
Fonte d'Apra - 5-IX-1991 (MFVC); S. Miguel - 9-IX-1991 (MFVC); Lagoa da Nave - 10-IX-1991 (MFVC); Ribeira das Mercês - 11-IX-1991 (MFVC). (2) 2,

Coenonympha pamphilus (Linnaeus, 1758)
Fonte d'Apra - 5-IX-1991, 20-IV-1992 (MFVC); Santa Catarina - 7-IX-1991 (MFVC); Lagoa da Nave - 10-IX-1991 (MFVC); Quinta do Freixo - 22-IV-1992 (MFVC). (4) 3, 5-8.

Pararge aegeria (Linnaeus, 1758)
Fonte d'Apra - 30-IX-1993, 2-X-1993 (MFVC). (7) 3-6.

Lasiommata megera (Linnaeus, 1767)
Ribeira de Algibre - 21-III-1989 (MFVC); S. Miguel - 20-IV-1992 (MFVC). (2) 5.

LYCAENIDAE

Callophrys rubi (Linnaeus, 1758)
Lagoa da Nave - 18-III-1989 (MFVC); S. Miguel - 21-III-1989 (MFVC); Foia - 23-IV-1992 (MFVC); Fonte d'Apra - 19-IV-1993 (MFVC). (2) 4.

+ *Nordmannia esculi* (Hübner, [1804])
Algarve - V (no further data) (Manley) [MANLEY & ALLCARD, 1970].

Lycaena phlaeas (Linnaeus, 1761)
Fonte d'Apra - 21-III-1989, 10-IX-1991 (MFVC); Olhos de Agua - 22-X-1990 (MFVC); Quinta do Freixo - 22-IV-1992 (MFVC); Carrapateira - 21-IV-1992 (MFVC); Torre Velhas - 24-IV-1992 (MFVC); Cabo de S. Vicente - 16-IV-1993 (MFVC). (3) 4, 6, 7.

Lampides boeticus (Linnaeus, 1767)
Balaia - 20-III-1989 (MFVC); Fonte d'Apra - 18-X-1990, 5-IX-1991 (MFVC); Praia Verde - 21-X-1990, 7-IX-1991 (MFVC); Olhos de Agua - 22-X-1990 (MFVC); Meia Praia - 8-IX-1991 (MFVC); S. Miguel - 20-IV-1992 (MFVC). (2) 7, 8.

+ *Cupido lorquini* (Herrich-Schäffer, 1847)
Carrapateira - 21-IV-1992 (MFVC); Ribeira das Mercês - 22-IV-1992 (MFVC); Fonte d'Apra - 24-IV-1992 (MFVC); Sagres - 16-IV-1993 (MFVC); S. Marcos da Serra - 18-IV-1993 (MFVC); Monchique - 18-IV-1993 (MFVC) [Corley].

Celastrina argiolus (Linnaeus, 1758)
S. Romão - 17-VII-1976 (JPC). (3) 4, 6, 7.

Glaucopsyche melanops (Boisduval, 1828)
Quinta do Freixo - 21-III-1989 (MFVC); S. Miguel - 21-III-1989 (MFVC); Alportel - 17-IV-1993 (MFVC). (1) 3.

Aricia cramera (Eschscholtz, 1821)
Balaia - 20-III-1989 (MFVC); Santa Catarina - 7-IX-1991 (MFVC); Praia Verde - 2-X-1993 (MFVC). (6) 4, 6-8.

Lysandra bellargus (Rottemburg, 1775)
Carrapateira - 6-X-1993 (MFVC). (3) 5, 6, 8.

Polyommatus icarus (Rottemburg, 1775)
Lagoa da Nave - 18-III-1989, 10-X-1991 (MFVC); Olhos de Agua - 23-X-1990 (MFVC); Meia Praia - 23-X-1990, 8-IX-1991 (MFVC). (4) 3-5, 8.

LASIOCAMPIDAE

Streblote panda (Hübner, 1813-1819)

Praia Verde - 2-X-1993 (MFVC). (2) 6, 8.

Phyllodesma suberifolia (Duponchel, 1842)

Alportel - 6-IX-1991, 19-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC). (2) 8, 9.

DREPANIDAE

Drepana uncinula (Borkhausen, 1790)

Nave do Barao - 13-VII-1988 (JPC). (6) 2-6, 8-10.

THYATIRIDAE

Thyatira batis (Linnaeus, 1758)

Fonte d'Apra - III-1989 (BG); Alportel - 17-IV-1993 (MFVC). (1) 6.

GEOMETRIDAE

Pseudoterpn coronillaria (Hübner, 1817)

Alportel - 22-X-1990, 6-IX-1991, 19-IV-1992 (MFVC). (3) 4.

Chlorissa viridata (Linnaeus, 1758)

Carrapateira - 6-X-1993 (MFVC). (2) 6, 8. ERRONEOUS RECORD

Chlorissa pulmentaria (Guenée, 1857)

Moncarapacho - 22-IV-1979 (LC); Praia Verde - 20-IV-1993 (MFVC). (2) 5, 6, 10.

Chlorissa faustinata (Millière, 1868)

Tavira - 22-IV-1979 (AC); Meia Praia - 3-VIII-1989 (MS). (1) 9.

Microloxia herbaria (Hübner, 1813)

Praia Verde - 3-X-1993 (MFVC). (3) 5, 6, 8, 9.

+ *Xenochlorodes beryllaria* (Mann, 1853)

Meia Praia - 30-VIII-1983 (MS) [Monteiro].

Cyclophora pupillaria (Hübner, [1799])

Nave do Barao - 10-IX-1988 (JG); Alportel - 6-IX-1991 (MFVC); Carrapateira - 18-IV-1993 (MFVC); Fonte d'Apra - 7-X-1993 (MFVC). (7) 3, 5, 6, 8.

+ *Cyclophora porata* (Linnaeus, 1767)

Alportel - 19-IV-1992 (MFVC) [Goater].

Cyclophora punctaria (Linnaeus, 1758)

Sapais de Castro Marim - 4-XI-1981 (MS); S. Romão - 15-V-1982 (JPC); Santa Catarina - 11-VI-1982 (JPC). (1) 4.

Scopula ornata (Scopoli, 1763)

Nave do Barao - 10-IX-1988 (JG); Sapais de Castro Marim - 14-X-1989 (JPC); Alportel - 22-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC). (3) 4-6, 9.

Scopula nivellearia (Oberthür, 1922)

Fonte d'Apra - 19-IV-1993 (MFVC). (2) 6, 10.

Scopula decorata (Denis & Schiffermüller, 1775)

Fonte d'Apra - 16-IV-1993, 2-X-1993 (MFVC). (2) 4.

Scopula turbidaria Hübner, [1819]

Tavira - 28-IV-1979 (JPC). (3) 4, 8, 9.

* *Scopula decolor* Staudinger, 1898

Sapais de Castro Marim - 4-X-1993 (MFVC) [Corley].

Scopula marginepunctata (Goeze, 1781)

Fonte d'Apra - 20-X-1990, 19-IV-1992 (MFVC); Meia Praia - 10-IX-1991 (MFVC). (6) 3-5, 6, 8, 9.

Scopula imitaria (Hübner, [1799])

Fonte d'Apra - 21-III-1989, 19-X-1990 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Ribeira de Odeleite - 21-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC); Salema - 16-IV-1993 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (3) 3-6, 9.

Scopula minorata (Boisduval, 1833)

Moncarapacho - 27-IV-1979 (JPC); Meia Praia - 6-III-1981, 13-IX-1981 (MS), 23-X-1992 (MFVC); Faro Aeroporto - 23-III-1989 (MFVC); Fonte d'Apra - 20-IV-1992 (MFVC); Praia Verde - 20-IV-1993 (MFVC). (2) 4, 9.

Glossotrophia rufomixtaria (Graslin, 1863)

Fonte d'Apra - 12-IX-1991 (MFVC); Alportel - 1-X-1993 (MFVC). (2) 6, 11.

Idea macilentaria (Herrich-Schäffer, 1846)

Praia Verde - 20-IV-1992 (MFVC). (2) 4, 6.

- Idaea ochrata* (Scopoli, 1763)
S. Romao - 26-V-1983 (JPC); Torre Velhas - 24-IV-1989 (MFVC). (2) 6, 8.
- Idaea vulpinaria* Herrich-Schäffer, 1851
Praia Verde - 7-IX-1991, 2-X-1993 (MFVC). (2) 5-8.
- Idaea incisaria* (Staudinger, 1892)
Meia Praia - 29-III-1989 (BG).
- + *Idaea circuitaria* (Hübner, [1819])
Meia Praia - 10-IX-1991 (MFVC) [Corley].
- + *Idaea belemiata* MilliŠre, 1868
S. Romao - 24-VIII-1978 (JPC) [Monteiro].
- Idaea elongaria* (Rambur, 1833)
Fonte d'Apra - 5-IX-1991 (MFVC); Praia Verde - 7-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC). (2) 6, 7.
- Idaea inquinata* (Scopoli, 1763)
S. Romao - 12-VII-1979, 2-VIII-1980 (JPC). (1) 8.
- ***Idaea blaesii* Lenz & Hausmann, 1992
10 km. north of Vilamoura - 15-VII-1991 (J. Lenz) [LENZ & HAUSMANN, 1992].
- Idaea longaria* (Herrich-Schäffer, 1852)
Meia Praia - 23-X-1990 (MFVC); Fonte d'Apra - 18-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC). (3) 3, 6, 7.
- Idaea minuscularia* (Ribbe, 1912) (l. *herbuloti* Agenjo, 1952)
Fonte d'Apra - 18-IV-1992 (MFVC); Ribeira de Odeleite - 21-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Meia Praia - 23-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC); Praia Verde - 7-IX-1991 (MFVC). (4) 3, 6, 8.
- Idaea virgularia* (Hübner, [1799]) (l. *seriata* Schrank, 1802)
S. Romao - 5-VI-1976, 17-VII-1976, 26-III-1983 (JPC); Santa Catarina - 7-VI-1978 (JPC). (3) 1, 3, 6, 8, 9.
- Idaea carvalhoi* Herbulot, 1979
Fonte d'Apra - 5-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC). (2) 6.
- Idaea subsericeata* (Haworth, 1809)
Fonte d'Apra - 10-IX-1991 (MFVC). (4) 3, 4, 7.
- Idaea infirmaria* (Rambur, 1833)
S. Romao - 18-VI-1982 (JPC). (2) 6, 8.
- Idaea eugeniata* (Dardouin & MilliŠre, 1870)
Fonte d'Apra - 18-X-1990, 7-IX-1991, 16-IV-1993 (MFVC); Alportel - 22-X-1990 (MFVC); S. Romao - 11-IX-1991 (MFVC). (3) 3-5, 8.
- * *Idaea predotaria* Hartig, 1951
Fonte d'Apra - 19-X-1990, 12-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC); Meia Praia - 10-IX-1991 (MFVC) [Expósito Hermosa].
- Idaea ostrinaria* (Hübner, [1813])
Meia Praia - 15-V-1982 (MS); S. Romao - 26-V-1983 (JPC); Alportel - 19-IV-1992 (MFVC); Lagoa da Nave - 22-IV-1992. (2) 4.
- + *Idaea hispanaria* (Püngeler, 1913)
S. Romao - 2-VIII-1978 (JPC) [Herbulot].
- Idaea aversata* (Linnaeus, 1758)
S. Romao - 15-V-1982 (JPC). (1) 6.
- Idaea degeneraria* (Hübner, [1799])
Fonte d'Apra - 5-IX-1991, 1-X-1993 (MFVC); S. Romao - 11-IX-1991. (6) 3-7.
- Rhodostrophia calabra* (Petagna, 1787)
Bensafrim - 21-IV-1992 (MFVC); Alportel - 17-IV-1993 (MFVC). (3) 4, 6.
- Rhodometra sacraria* (Linnaeus, 1767)
S. Romao - 16-VII-1987 (JPC); Nave do Barao - 13-VII-1988 (JPC). (6) 3-6, 8-11.
- Scotopteryx peribolata* (Hübner, 1817)
Fonte d'Apra - 18-X-1990 (MFVC); Lagoa da Nave - 19-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC). (1) 10.
- Orthonama obstipata* (Fabricius, 1794)

- Fonte d'Apra - 19-IV-1993 (MFVC). (5) 5, 6, 11.
- Xanthorhoe fluctuata* (Linnaeus, 1758)
Lagoa da Nave - 30-III-1989 (BG); Fonte d'Apra - 20-X-1990 (MFVC). (2) 4, 5, 11.
- Catarhoe basochesiata* (Duponchel, 1831)
Fonte d'Apra - 16-III-1989, 19-X-1990, 20-IV-1993 (MFVC) Salema - 16-IV-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC). (2) 2, 3.
- Epirrhoe sandosaria* (Herrich-Schäffer, 1852)
Prego - 5-VI-1978 (JPC); Fonte d'Apra - 16-III-1989, 24-X-1990 (MFVC). (2) 2, 3.
- + *Larentia malvata* (Rambur, 1832)
Sapais de Castro Marim - 24-XI-1980 (AC) [Fletcher].
- Nebula ibericata* (Staudinger, 1871)
Fonte d'Apra - 16-III-1989, 19-X-1990 (MFVC); Lagoa da Nave - 22-III-1989, 22-IV-1992 (MFVC); Meia Praia - 23-X-1990 (MFVC). (3) 2-6, 10, 11.
- + *Hospitalia flavolineata* (Staudinger, 1883)
Alportel - 1-X-1993 (MFVC) [Corley].
- Horisme scorteata* (Staudinger, 1901)
Fonte d'Apra - 20-III-1989 (MFVC). (1) 2.
- * *Eupithecia irriguata* (Hübner, [1813])
Fonte d'Apra - III-1989 (BG); Alportel - 19-IV-1992 (MFVC) [Goater].
- * *Eupithecia limbata* Staudinger, 1879
Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 19-IV-1992 (MFVC) [Goater].
- Eupithecia liguriata* MilliŠre, 1884
Fonte d'Apra - 19-IV-1992, 19-IV-1993 (MFVC). (1) 4.
- * *Eupithecia extremata* (Fabricius, 1775)
Moncarapacho - 27-IV-1979 (JPC) [Herbulot].
- Eupithecia venosata* (Fabricius, 1787)
Fonte d'Apra - 23-III-1989, 19-IV-1993 (MFVC). (2) 3, 4.
- Eupithecia centaureata* (Denis & Schiffermüller, 1775)
Sapais de Castro Marim - 20-VIII-1982 (MS); Fonte d'Apra - III-1989 (BG), 19-X-1990, 10-IX-1991, 16-IV-1993 (MFVC); Alportel - 6-IX-1991 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (3) 3, 5, 6.
- Eupithecia gratiosata* Herrich-Schäffer, 1861
Lagoa da Nave - 22-IV-1992 (MFVC). (1) 6.
- Eupithecia innotata* (Hufnagel, 1857)
Praia Verde - 2-X-1993 (MFVC). (3) 3.
- * *Eupithecia dodoneata* Guenee, 1857
Fonte d'Apra - 16-III-1989, 18-IV-1992 (MFVC); Lagoa da Nave - 18-III-1989 (MFVC); Ribeira de Algibre - 21-III-1989 (MFVC) [Goater].
- Eupithecia cocciferata* MilliŠre, 1864
Fonte d'Apra - 16-III-1989 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 17-IV-1993 (MFVC). (2) 2, 4.
- Eupithecia massiliata* MilliŠre, 1865
Fonte d'Apra - 19-IV-1992 (MFVC); Alportel - 17-IV-1993 (MFVC). (2) 2, 4, 6.
- + *Eupithecia scopariata* (Rambur, 1833)
Alportel - 19-IV-1992 (MFVC); Fonte d'Apra - 24-IV-1992 (MFVC); Carrapateira - 18-IV-1993 (MFVC) [Corley].
- Gymnoscelis rufifasciata* (Haworth, 1809)
Prego - 5-VII-1978 (JPC); Fonte d'Apra - 16-III-1989, 18-X-1990 (MFVC); Cabo de S. Vicente - 23-X-1990 (MFVC); Meia Praia - 23-X-1990 (MFVC). (5) 2, 4-6, 9.
- Chesias isabella* Schawerda, 1915
Alportel - 19-IV-1992 (MFVC). (1) 6.
- + *Amygdaloptera testaria* (Fabricius, 1794)
Salema - 16-IV-1993 (MFVC) [Corley].
- * *Acasis viretata* (Hübner, [1799])
Alportel - 1-X-1993 (MFVC) [Corley].

- Stegania trimaculata* (Villers, 1789)
Alte - 8-IX-1978 (JPC). (1) 4.
- Tephrina inconspicuaris* (Hübner, [1819])
Salema - 3-X-1993 (MFVC). (1) 9.
- + *Enconista miniosaria* Duponchel, 1829
Alportel - 22-X-1990 (MFVC) [Goater].
- Gnopharmia stevenaria* (Boisduval, 1840)
Nave do Barao - 10-IX-1988 (JG); Fonte d'Apra - 17-III-1989 (MFVC). (1) 4, 6.
- Rhoptria asperaria* (Hübner, [1817])
Lagoa da Nave - 19-X-1990 (MFVC). (5) 3-6, 8, 9.
- + *Petrophora convergata* (Villers, 1789)
Lagoa da Nave - 19-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC); Fonte d'Apra - 24-X-1990 (MFVC); Praia Verde - 2-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].
- Petrophora narbonea* (Linnaeus, 1767)
Fonte d'Apra - 21-III-1989 (MFVC); Lagoa da Nave - 22-III-89, 24-X-1990 (MFVC); Carrapateira - 18-IV-1993 (MFVC); Praia Verde - 20-IV-1993 (MFVC). (3) 2, 4.
- Pachycnemia hippocastanaria* (Hübner, [1799])
Alportel - 22-III-1989, 6-IX-1991, 17-IV-1993, 1-X-1993 (MFVC). (2) 4, 7.
- + *Pachycnemia tibiaria* (Rambur, 1829)
Alportel - 1-X-1993 (MFVC) [Goater].
- + *Selenia lunularia* (Hübner, 1788)
Fonte d'Apra - 30-IX-1993 (MFVC) [Corley].
- + *Crocallis dardoinaria* (Donzel, 1840)
Alportel - 22-X-1990 (MFVC) [Expósito Hermosa].
- Menophra abruptaria* (Thunberg, 1792)
Fonte d'Apra - 21-III-1989, 18-IV-1992 (MFVC); Alportel - 6-IX-1991, 19-IV-1992, 1-X-1993 (MFVC). (2) 4-6.
- * *Afriberina terraria* (Bang-Haas, 1901)
Carrapateira - 18-IV-1993 (MFVC); Salema - 3-X-1993 (MFVC) [Goater].
- + *Calamodes occitanaria* (Duponchel, 1829)
Alportel - 1-X-1993 (MFVC) [Goater].
- Peribatodes manuelaria* (Herrich-Schäffer, 1852)
Fonte d'Apra - 16-III-1989, 19-X-1990, 18-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC). (3) 4-6, 9.
- Selidosema brunnearia oliveirata* Mabilhe, 1876
Alportel - 6-IX-1991, 1-X-1993 (MFVC). (1) 9.
- + *Selidosema taeniolaria* (Hübner, [1813])
Alportel - 1-X-1993 (MFVC) [Goater].
- Adactylotis gesticularia* (Hübner, [1817])
Santa Catarina - 7-VIII-1978 (JPC); Fonte d'Apra - 21-III-1989, 11-IX-1991 (MFVC); Lagoa da Nave - 22-IV-1992 (MFVC); Alportel - 19-IV-1992 (MFVC). (2) 4, 6.
- Tephronia sepiaria* (Hufnagel, 1767)
Meia Praia - 3-IX-1989 (MS); Praia Verde - 20-IV-1992 (MFVC); Lagoa da Nave - 30-III-1989 (BG), 22-IV-1992 (MFVC); Alportel - 1-X-1993 (MFVC). (3) 4, 5.
- Aleucis distinctata* (Herrich-Schäffer, 1839)
Fonte d'Apra - 21-III-1989 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC). (3) 3-6, 10.
- Campaea honoraria* (Denis & Schiffermüller, 1775)
Fonte d'Apra - 18-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC). (4) 1, 4-6, 11.
- Gnophos perspersata* (Treitschke, 1827)
Lagoa da Nave - 22-IV-1992 (MFVC). (4) 4-6.
- Aspitates ochrearia* (Rossi, 1794)
Santa Catarina - 9-VI-1982 (JPC); S. Romao - 23-IX-1987. (10) 3-5, 10.

Dyscia penulataria (Hübner, [1819])
Fonte d'Apra - 19-X-1990 (MFVC); Alportel - 6-IX-1991, 19-IV-1992 (MFVC). (1) 9.

Dyscia distinctaria (Bang-Haas, 1910) (*D. lentiscaria* auct.)
Lagoa da Nave - 22-III-1989 (MFVC). (3) 4, 6.

+ *Onychora agaritharia* (Dardoin, 1842)
Alportel - 6-IX-1991 (MFVC) [Corley].

Comptosia opacaria (Hübner, [1819])
Alportel - 22-X-1990 (MFVC). (1) 11.

SPHINGIDAE

+ *Acherontia atropos* (Linnaeus, 1758)
Lagoa - 10-V-1988 (AM); Fonte d'Apra - 7-X-1993 (A.S. Corley) [Moura].

Macroglossum stellatarum (Linnaeus, 1758)
Patacao - 27-VII-1987 (JPC); S. Miguel - 21-III-1989, 20-IV-1992 (MFVC); Fonte d'Apra - 22-III-1989, 24-X-1990, 5-IX-1991, 24-IV-1992 (MFVC); Vila Real de Sto Antonio - 7-IX-1991 (MFVC). (3) 4, 6-8.

Hyles lineata livornica Esper, 1780
S. Romao - 16-IX-1987 (JPC); Lagoa da Nave - 30-III-1989 (BG); Carrapateira - 18-IV-1993 (MFVC); Fonte d'Apra - 20-IV-1993 (MFVC); Praia Verde - 20-IV-1993 (MFVC). (2) 4-6, 8.

Hippotion celerio (Linnaeus, 1758)
Lagoa da Nave - 25-III-1989 (BG). (1) 9.

NOTODONTIDAE

Phalera bucephala (Linnaeus, 1758)
S. Romao - 21-X-1987, 11-XI-1987 (JPC); Fonte d'Apra - 24-X-1990 (MFVC); Praia Verde - 2-X-1990 (MFVC); Faro - 7-X-1993 (MFVC). (1) 8.

+ *Peridea anceps* (Goeze, 1781)
Alportel - 19-IV-1992 (MFVC) [Corley].

Drymonia querna (Denis & Schiffert, 1775)
Alportel - 22-X-1990, 6-IX-1991 (MFVC). (3) 6, 8.

Harpyia milhauseri (Fabricius, 1775)
Lagoa da Nave - 30-III-1989 (BG). (6) 6, 8.

Eligmodonta ziczac (Linnaeus, 1758)
Vale da Fonte - larva on *Salix cinerea*, X-1993 (MFVC). (1) 3.

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LYMANTRIIDAE

Euproctis chrysorrhoea (Linnaeus, 1758)
S. Miguel - larvae on *Arbutus*, III-1989 (MFVC). (6) 4-6, 8.

Euproctis similis (Fuessly, 1775)
Carrapateira - 6-X-1993 (MFVC). (1) 6.

Lymantria atlantica Rambur, 1858
Meia Praia - 30-VIII-1983 (MS). (6) 4, 5, 9.

Lymantria dispar (Linnaeus, 1758)
S. Romao - 2-IX-1987 (JPC). (4) 4, 7, 8.

Ocneria rubea (Fabricius, 1787)
Salema - 3-X-1993 (MFVC). (5) 4, 5, 7-9.

ARCTIIDAE

+ *Apaidia mesogona* (Godart, 1882)
Fonte d'Apra - 1-X-1993 (MFVC); Alportel - 1-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].

Eilema caniola (Hübner, [1808])
S. Romao - 30-X-1976 (JPC); Fonte d'Apra - 18-X-1990, 18-IV-1992 (MFVC); Alportel - 22-X-1990, 19-IV-1992 (MFVC); Meia Praia - 23-X-1990 (MFVC); Lagoa da Nave - 24-X-1990, 22-IV-1992 (MFVC); Praia Verde - 20-IV-1992 (MFVC). (1) 10.

Eilema uniola (Rambur, 1858)
Alportel - 6-IX-1991, 1-X-1993 (MFVC); Praia Verde - 7-IX-1991 (MFVC); Fonte d'Apra - 8-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC). (2) 5, 8, 10.

Eilema pygmaeola (Doubleday, 1847)

Fonte d'Apra - 10-IX-1991 (MFVC); S. Romao - 15-V-1982 (MFVC), 11-IX-1991 (MFVC). (2) 9.

Eilema complana (Linnaeus, 1758)
Nave do Barao - 13-VII-1988 (JPC). (8) 4-6, 8, 10.

Coscinia cribraria (Linnaeus, 1758)
Praia Verde - 20-IV-1992 (MFVC). (5) 3, 5, 8-10.

Utetheisa pulchella (Linnaeus, 1758)
Praia Verde - 21-X-1990, including larva on *Echium gaditanum*, (MFVC); Olhos de Agua - 22-X-1990 (MFVC); Meia Praia - 23-X-1990 (MFVC). (2) 4, 8.

Cymbalophora pudica (Esper, 1784)
Fonte d'Apra - 6-IX-1991 (MFVC); Alportel - 1-X-1993 (MFVC); Praia Verde - 2-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC). (2) 10.

Phragmatobia fuliginosa (Linnaeus, 1758)
Carrapateira - 6-X-1993 (MFVC). (3) 8.

Tyria jacobaeae (Linnaeus, 1758)
South of Monchique - III-1989 (BG). (1) 5.

NOLIDAE

Meganola strigula (Denis & Schiffermüller, 1775)
Alportel - 6-IX-1990, 1-X-1993 (MFVC). (3) 6, 9.

+ *Nola tutulella* Zerny, 1927
Lagoa da Nave - 9-IX-1991 (MFVC) [Corley].

Nola squalida (Staudinger, 1870)
Carrapateira - 6-X-1993 (MFVC). (1) 9.

* *Nola cicatricalis* (Treitschke, 1835)
Alportel - 19-IV-1992 (MFVC) [Corley].

Nola chlamytulalis (Hübner, [1813])
Meia Praia - 6-VIII-1989 (MS); Fonte d'Apra - 21-III-1989 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (2) 3, 6, 8.

NOCTUIDAE

* *Euxoa psimythiosa* Boursin, 1958
Praia Verde - 20-IV-1992 (MFVC) [Corley].

* *Euxoa temera* (Hübner, [1808])
Fonte d'Apra - 18-X-1990 (MFVC) [Goater]

+ *Euxoa hastifera* (Donzel, 1847)
S. Romao - 9-X-1976, 5-X-1978 (JPC) [Carvalho].

* *Agrotis sabulosa* (Rambur, 1866)
Praia Verde - 2-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC) [Corley].

Agrotis biconica (Kollar, 1844) (*A. spinifera* Hübner, 1808)
Fonte d'Apra - 19-X-1990 (MFVC); Meia Praia - 23-X-1990 (MFVC). (3) 5, 9.

Agrotis segetum (Denis & Schiffermüller, 1775)
Lameira - 20-VII-1988 (LC). (5) 3, 5, 6, 8-10, 12.

Agrotis exclamationis (Linnaeus, 1758)
S. Romao - 27-VIII-1987 (JPC); Cabo de S. Vicente - 8-IX-1991 (MFVC). (4) 3-5, 9.

Agrotis trux (Hübner, [1824])
Sapais de Castro Marim - 11-IX-1980 (AC); Nave do Barao - 17-IX-1988 (JPC); Pegada - 17-IX-1988 (JPC); Fonte d'Apra - 18-X-1990 (MFVC); Lagoa da Nave - 24-X-1992 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC). (1) 5, 6, 9, 10, 12.

Agrotis ipsilon (Hufnagel, 1766)
Pegada - 19-XI-1987 (JPC). (9) 3-6, 9, 10.

Agrotis puta (Hübner, [1803])
Monte Gordo - 7-II-1979 (JPC); Pegada - 17-XI-1987 (JPC). (9) 3-6, 10.

Agrotis lata (Treitschke, 1834) (*A. dirempta* Staudinger, 1859)
S. Romao - 23-IX-1987 (JPC); Pegada - 28-X-1987 (JPC); Nave do Barao - 17-IX-1988 (JPC); Fonte d'Apra - 10-IX-1991 (MFVC). (2) 8.

- Agrotis crassa* (Hübner, [1803])
Sapais de Castro Marim - 11-IX-1980 (AC); Fonte d'Apra - 6-IX-1991 (MFVC). (2) 8, 9.
- Cladocerotis optabilis* (Boisduval, 1832)
Pegada - 21-X-1987 (JPC); Fonte d'Apra - 18-X-1990 (MFVC). (1) 9.
- Ochropleura leucogaster* (Freyer, [1831])
Pegada - 28-IV-1979, 26-XI-1987 (JPC); Lagoa da Nave - 30-III-1989 (BG). (8) 2, 5, 6, 8-10.
- Noctua pronuba* (Linnaeus, 1758)
Meia Praia - 30-VIII-1983 (MS); Lagoa da Nave - 30-III-1989 (BG). (6) 4-6, 9-11.
- Noctua comes* Hübner, [1813]
Fonte d'Apra - 18-X-1990 (MFVC); Lagoa da Nave - 19-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC); Praia Verde - 20-IV-1992 (MFVC). (3) 4, 6.
- + *Noctua janthe* (Borkhausen, 1792)
S. Romao - 2-IX-1987 (JPC) [Carvalho].
- + *Paradiarsia glareosa* (Esper, [1788])
Lagoa da Nave - 19-X-1990 (MFVC) [Corley].
- Peridroma saucia* (Hübner, [1808])
Fonte d'Apra - 18-X-1990 (MFVC). (10) 2-6, 9.
- Xestia c-nigrum* (Linnaeus, 1758)
S. Romao - 26-V-1983 (JPC). (4) 3, 4, 6.
- Xestia xanthographa* (Denis & Schiffermüller, 1775)
Lagoa da Nave - 19-X-1990 (MFVC); Fonte d'Apra - 20-X-1990 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC). (2) 4, 7, 10.
- + *Xestia kermesina* (Mabille, 1869)
Lagoa da Nave - 19-X-1990 (MFVC); Fonte d'Apra - 7-X-1993 [Corley].
- + *Xestia agathina* (Duponchel, 1827)
Alportel - 22-X-1990 (MFVC) [Corley].
- Cerastis faceta* (Treitschke, 1835)
S. Romao - 27-VIII-1987; Pegada - 11-XI-1987 (JPC). (6) 2-4, 6, 10, 12.
- Anarta myrtilli* (Linnaeus, 1761)
Alportel - 15-IX-1988 (LC). (1) 5.
- Discestra trifolii* (Hufnagel, 1766)
Fonte d'Apra - 19-X-1990 (MFVC). (4) 3, 4, 6, 9.
- Cardepija sociabilis* (Graslin, 1850)
Sapais de Castro Marim - 2-VIII-1983 (MS). (1) 9.
- Mamestra brassicae* (Linnaeus, 1758)
S. Romao - 26-V-1983 (JPC); Carrapateira - 6-X-1993 (MFVC). (1) 9.
- + *Mamestra oleracea* (Linnaeus, 1758)
S. Romao - 25-IX-1976 (JPC); Meia Praia - III-1989 (BG); Carrapateira - 18-IV-1993 (MFVC) [Goater].
- Mamestra dysodea* (Denis & Schiffermüller, 1775)
S. Romao - 26-VIII-87 (JPC). (2) 6, 7.
- Hadena perplexa* (Denis & Schiffermüller, 1775)
Fonte d'Apra - IV-1992, larvae on *Silene vulgaris*, (MFVC). (4) 3-6.
- Hadena andalusica* (Staudinger, 1859)
Monchique - 30-IV-1979 (JPC); Meia Praia - 6-III-1981 (MS); Sapais de Castro Marim - 24-XI-1981; Fonte d'Apra - 23-IV-1992 (MFVC). (2) 4-6.
- Hadena confusa* (Hufnagel, 1766)
Fonte d'Apra - 18-IV-1992 (MFVC). (3) 3-6.
- + *Orthosia stabilis* (Denis & Schiffermüller, 1775)
Lagoa da Nave - 25-III-1989 (BG). [Goater].
- Mythimna ferrago* (Fabricius, 1787)
S. Romao - 11-IX-1991 (MFVC); Alportel - 1-X-1993 (MFVC). (3) 8, 9.

- Mythimna albipuncta* (Denis & Schiffermüller, 1775)
Vale Judeu - 3-IX-1988 (JPC). (9) 2-6, 8, 10.
- Mythimna vitellina* (Hübner, [1808])
Sapais de Castro Marim - 15-X-1980 (AC). (12) 3-6, 8, 9.
- Mythimna unipuncta* (Haworth, 1809)
Fonte d'Apra - 18-X-1991 (MFVC). (8) 3, 4, 6.
- + *Mythimna riparia* (Rambur, 1829)
Praia Verde - 20-IV-1992, 2-X-1993 (MFVC) [Corley].
- Mythimna litoralis* (Curtis, 1827)
Sapais de Castro Marim - 24-XI-1980 (AC); Praia Verde - 20-IV-1992 (MFVC); Meia Praia - 6-III-1981 (MS), 23-IV-1992 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (1) 3.
- Mythimna scirpi* (Duponchel, 1836)
Pegada - 2-VII-1988 (JPC); Fonte d'Apra - 18-X-1990 (MFVC). (9) 3-6, 8, 9.
- * *Mythimna joannisi* Boursin & Rungs, 1952
Praia Verde - 20-IV-1992 (MFVC) [Corley].
- + *Mythimna punctosa* (Treitschke, 1825)
Fonte d'Apra - 10-IX-1991 (MFVC) [Goater].
- + *Mythimna zea* (Duponchel, 1827)
Sapais de Castro Marim - 12-III-1980 (AC) [Carvalho].
- Mythimna loreyi* (Duponchel, 1827)
S. Romao - 2-X-1987 (JPC). (8) 3, 5, 6, 8, 9, 11.
- Cucullia chamomillae* (Denis & Schiffermüller, 1775)
Pegada - 11-XI-1987 (JPC). (4) 3-5.
- * *Cucullia calendulae* Treitschke, 1835 (C. wredowi Costa, 1836)
Meia Praia - 6-III-1981 (MS), III-1989 (BG); Fonte d'Apra - 19-IV-1992 (MFVC) [Goater].
- + *Cucullia verbasci* (Linnaeus, 1758)
Fonte d'Apra - larvae on *Verbascum sinuatum*, IV-1992 (MFVC) [Corley].
- Calophasia platyptera* (Esper, [1788])
S. Romao - 16-VII-1987 (JPC). (6) 2, 3, 5, 6, 9.
- Calophasia almoravida* Graslin, 1863
Fonte d'Apra - 19-III-1989, 21-IV-1992, including larvae on *Antirrhinum majus*, IV-1992 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (1) 4.
- Cleonymia yvanii* (Duponchel, 1833)
Alportel - 19-IV-1992 (MFVC). (3) 3-5.
- Cleonymia diffluens* (Staudinger, 1870)
(*C. yvanii lusitanica* Culot)
Carrapateira - 18-IV-1993 (MFVC). (1) no date.
- Omphalophana serrata* (Treitschke, 1826)
Meia Praia - III-1989 (BG); Fonte d'Apra - 20-IV-1993 (MFVC). (3) 4, 5.
- Metopoceras felicina* (Donzel, 1844)
Praia Verde - 20-IV-1992 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (3) 4, 5.
- Recoropha canteneri* (Duponchel, 1833)
Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 19-IV-1992 (MFVC); Praia Verde - 20-IV-1993 (MFVC). (1) 4.
- Episema grueneri* Boisduval [1837]
Lagoa da Nave - 24-X-1990 (MFVC). (1) 10.
- Leucochlaena oditis* (Hübner, [1822])
Pegada - 14-X-1987 (JPC). (3) 5, 7, 10.
- Aporophyla nigra* (Haworth, 1809)
Pegada - 14-X-1987, 11-XI-1987 (JPC); Fonte d'Apra - 20-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC). (3) 3, 10, 11.
- + *Lithophane semibrunnea* (Haworth, 1809)
Lagoa da Nave - 30-III-1989 (BG) [Goater].

- Xylocampa areola* (Esper, [1789])
 Fonte d'Apra - III-1989 (BG). (2) 3, 4.
- + *Dryobotodes cerris* (Boisduval, 1840)
 Lagoa da Nave - 19-X-1990 (MFVC) [Corley].
- + *Dryobotodes monochroma* (Esper, [1790])
 Fonte d'Apra - 18-X-1990 (MFVC); Alportel - 22-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC) [Corley].
- + *Dryobotodes tenebrosa* (Esper, 1789)
 Pegada - 19-XI-1987 (JPC) [Carvalho].
- Blepharita spinosa* (Chr.tien, 1911)
 S. Romao - 9-X-1976, 12-X-1977 (JPC); Pegada - 19-XI-1987 (JPC); Fonte d'Apra - 21-X-1990, 15-IV-1993 (MFVC); Alportel - 22-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Salema - 16-IV-1993 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (1) 11.
- + *Polymixis argillaceago* (Hübner, [1822])
 Lagoa da Nave - 24-X-1990 (MFVC) [Corley].
- Polymixis dubia* (Duponchel, [1836])
 Fonte d'Apra - 18-X-1989 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC). (1) 9, 10.
- + *Ammopolia witzenmanni* (Standfuss, 1890)
 Pegada - 19-XI-1987 (JPC) [Carvalho].
- Agrochola lychnidis* (Denis & Schiffermüller, 1775)
 Sapais de Castro Marim - 15-XII-1977 (JPC); S. Romao - 11-XI-1987 (JPC); Pegada - 19-XI-1987 (JPC); Alportel - 22-X-1990 (MFVC). (2) 10, 11.
- + *Omphaloscelis lunosa* (Haworth, 1809)
 Lagoa da Nave - 24-X-1990 (MFVC) [Goater].
- Spudaea ruticilla* (Esper, [1791])
 Fonte d'Apra - 16-III-1989 (MFVC); Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 19-IV-1992 (MFVC). (3) 3, 4, 10, 12.
- Acronicta psi* (Linnaeus, 1758)
 Lagoa da Nave - 22-III-1989 (MFVC). (6) 5, 6, 8, 9.
- * *Bryonicta pineti* (Staudinger, 1859)
 Praia Verde - 7-IX-1991, 20-IV-1993; 2-X-1993 (MFVC) [Corley].
- Cryphia algae* (Fabricius, 1775)
 S. Romao - 16-VII-1987, 27-VIII-1987 (JPC), 11-IX-1992 (MFVC). Alportel - 22-X-1990 (MFVC); Fonte d'Apra - 6-IX-1991 (MFVC); Praia Verde - 7-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC). (3) 9, 10.
- Cryphia vandalusiae* Duponchel, 1843
 Tavira - 5-X-1993 (MFVC). (4) 6, 8, 9.
- Cryphia petrea* (Guenée, 1852)
 S. Romao - 26-8-1987 (JPC); Fonte d'Apra - 8-9-1991 (MFVC). (1) 9.
- Cryphia muralis* (Forster, 1871)
 Salema - 3-X-1993 (MFVC). (4) 7-9.
- Thalpophila vitalba* (Freyer, 1834)
 S. Romao - 26-V-1983 (JPC); Fonte d'Apra - 21-X-1992 (MFVC). (4) 8, 9, 11.
- Phlogophora meticulosa* (Linnaeus, 1758)
 Tavira - 21-II-1978 (JPC). (3) 3, 4.
- + *Pseudenargia ulicis* (Staudinger, 1859)
 Alportel - 22-X-1990 (MFVC); Lagoa da Nave - 24-X-1990 (MFVC); Fonte d'Apra - 24-X-1990 (MFVC) [Corley].
- Callopietria latreillei* (Duponchel, 1827)
 Fonte d'Apra - larva about to pupate, X-1990 (MFVC); Praia Verde - 20-IV-1993 (MFVC). (2) 6, 8, 10.
- + *Apamea arabs* (Oberthür, 1881)
 Praia Verde - 20-IV-1992 (MFVC); Alportel - 17-IV-1993 (MFVC) [Corley].
- Apamea anceps* (Denis & Schiffermüller, 1775)
 Meia Praia - III-1989 (BG); Praia Verde - 20-IV-1992 (MFVC). (1) 5.
- Mesoligia furuncula* (Denis & Schiffermüller, 1775)
 Carrapateira - 6-X-1993 (MFVC). (2) 9.

- Mesapamea secalis* (Linnaeus, 1758)
Alportel - 6-IX-1991 (MFVC). (1) 9-11.
- + *Photodes pygmina* (Haworth, 1809)
Carrapateira - 6-X-1993 (MFVC) [Corley].
- Luperina dumerilii* (Duponchel, 1827)
Fonte d'Apra - 2-X-1993 (MFVC); Sapais de Castro Marim - 4-X-1993 (MFVC). (1) 10.
- + *Oria myodea* (Rambur, 1858)
Meia Praia - III-1989 (BG), 23-IV-1992 (MFVC) [Goater].
- Hoplodrina ambigua* (Denis & Schiffermüller, 1775)
Pegada - 27-VIII-1987 (JPC). (7) 4-7, 9-11.
- Spodoptera cilium* (Guenée, 1852)
S. Romão - 11-XI-1987 (JPC); Faro - 5-IX-1991 (MFVC); Fonte d'Apra - 5-IX-1991 (MFVC); Alportel - 6-IX-1991 (MFVC); Meia Praia - 10-IX-1991 (MFVC); S. Romão - 11-IX-1991 (MFVC); Praia Verde - 20-IV-1993, 2-X-1993 (MFVC). (1) 9.
- Spodoptera exigua* (Hübner, [1808])
Alcantarilha - 19-VII-1988 (JPC); Lagoa da Nave - 30-III-1989 (BG). (6) 5, 6, 8-10.
- Spodoptera littoralis* (Boisduval, 1833)
Sapais de Castro Marim - 9-IV-1982 (MS); Silves - 21-VII-1988 (JPC). (6) 3, 8-11.
- Caradrina proxima* (Rambur, [1839])
Fonte d'Apra - 2-X-1993 (MFVC); Sapais de Castro Marim - 4-X-1993 (MFVC). (1) 5.
- Caradrina aspersa* (Rambur, 1834)
Fonte d'Apra - 5-IX-1991 (MFVC); Alportel - 6-IX-1991 (MFVC); Lagoa da Nave - 9-IX-1991 (MFVC). (2) 3, 9, 10.
- + *Caradrina germanii* (Duponchel, 1835)
Fonte d'Apra - 19-X-1990 (MFVC) [Corley].
- + *Caradrina selini* (Boisduval, 1840)
Fonte d'Apra - 19-X-1990 (MFVC) [Corley].
- Caradrina noctivaga* (Bellier, 1863)
Fonte d'Apra - 7-X-1993 (MFVC). (5) 3-6, 8, 9.
- Caradrina clavipalpis* (Scopoli, 1763)
S. Romão - 27-VIII-1987 (JPC); Pegada - 14-X-1987 (JPC). (7) 3-7, 9.
- Athetis hospes* (Freyer, 1831)
Meia Praia - 23-X-1990, 10-IX-1991 (MFVC). (4) 3, 4.
- Condica viscosa* (Freyer, 1835)
Meia Praia - 6-III-1981 (MS); Sapais de Castro Marim - 29-VII-1982 (MS); Praia Verde - 7-IX-1991, 20-IV-1992 (MFVC); Carrapateira - 6-X-1993 (MFVC). (3) 8, 9.
- Synthymia fixa* (Fabricius, 1787)
Lagoa da Nave - 30-III-1989 (BG). (9) 4-6.
- Heliothis peltigera* (Denis & Schiffermüller, 1775)
Lagoa da Nave - 30-III-1989 (BG). (5) 4-6, 8.
- Metachrostis velox* (Hübner, [1813])
Fonte d'Apra - 12-IX-1991 (MFVC); Praia Verde - 2-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC). (1) 9.
- Eublemma ostrina* (Hübner, [1808])
Sapais de Castro Marim - 20-VIII-1982 (JPC); Nave do Barão - 23-V-1988, 13-VII-1988 (JPC). (6) 3-6, 9-11.
- Eublemma parva* (Hübner, [1808])
Ludo - 2-VI-1988 (JPC); Nave do Barão - 13-VII-1988, 19-IX-1988 (JPC); Monte Escola - 23-VII-1988 (JPC); Vale Judeu - 23-VI-1988 (JPC); Patacão - 20-VI-1988 (JPC); Praia Verde - 21-X-1990, 7-IX-1991 (MFVC); Fonte d'Apra - 24-X-1990 (MFVC); Faro - 12-IX-1991 (MFVC). (1) 7, 9, 10.
- Eublemma candidana* (Fabricius, 1794)
S. Romão - 4-VIII-1988 (JPC); Fonte d'Apra - 5-IX-1991 (MFVC); Cabo de S. Vicente - 8-IX-1991 (MFVC); Carrapateira - 18-IV-1993 (MFVC); Praia Verde - 20-IV-1993 (MFVC). (6) 5-7.
- Eublemma jucunda* (Hübner, [1813])
Meia Praia - 30-VIII-1985 (MS); S. Romão - 26-VIII-1987 (JPC); Alportel - 6-IX-1991 (MFVC). (3) 4, 8, 9.

- Eublemma suava* (Hübner, [1813])
Sapais de Castro Marim - 2-VIII-1983 (MS). (2) 6, 8.
- Eublemma pura* (Hübner, [1813])
Cabo de S. Vicente - 8-IX-1991 (MFVC). (1) 4.
- Coccidiphaga scitula* (Rambur, 1833)
Nave do Barao - 17-IX-1988 (JPC). (5) 4-9.
- Emmelia trabealis* (Scopoli, 1763)
Patacao - 20-VI-1988 (JPC); Ludo - 21-VI-1988 (JPC); Lameira - 20-VII-1988 (LC). (1) 9.
- Acontia lucida* (Hufnagel, 1767)
Salema - 3-X-1993 (MFVC). (8) 4-9.
- Zebeeba falsalis* (Herrich-Schäffer, 1839)
Meia Praia - 15-V-1982 (MS), 23-X-1990 (MFVC); Fonte d'Apra - 21-III-1989, 19-X-1990, 5-IX-1991 (MFVC). (8) 4-9.
- Eutelia adulatrix* (Hübner, [1813])
Meia Praia - 30-VIII-1983 (MS); Nave do Barao - 13-VII-1988 (JPC); Monte Escola - 14-IX-1988 (JPC); Lagoa da Nave - 22-III-1989 (MFVC); Alportel - 6-IX-1991 (MFVC); Fonte d'Apra - 7-IX-1991 (MFVC). (6) 4-6.
- Nycteola columbana* Turner, 1925
Fonte d'Apra - 21-III-1989 (MFVC). (1) 10.
- Bena prasinana* (Linnaeus, 1758)
Fonte d'Apra - 5-IX-1991 (MFVC); Alportel - 6-IX-1991, 1-X-1993 (MFVC). (2) 3, 6.
- Autographa gamma* (Linnaeus, 1758)
Pegada - 29-V-1987, 26-XI-1987 (JPC); Nave do Barao - 7-X-1988 (JPC). (11) 3, 4, 6, 8, 9.
- Trichoplusia ni* (Hübner, 1803)
Nave do Barao - 13-VII-1988 (JPC); Lameira - 20-VII-1988 (LC); Monte Escola - 22-VII-1988, 14-IX-1988 (JPC). (3) 3-5, 8, 9.
- Trichoplusia orichalcea* (Fabricius, 1775)
Lameira - 20-VII-1988 (LC); Nave do Barao - 16-VIII-1988 (JPC); Meia Praia - 30-VIII-1983 (MS); Fonte d'Apra - 18-III-1989, 19-X-1990 (MFVC). (2) 6, 8, 9.
- Ctenoplusia accentifera* (Lefebvre, 1827)
Santa Catarina - larva on *Mentha suaveolens*, X-1990 (MFVC); Ribeira das Mercês - larvae on *M. suaveolens*, IX-1991 (MFVC) (3) 4, 8, 9.
- Chrysodeixis chalcites* (Esper, [1789])
Fonte d'Apra - 23-X-1990 (MFVC); Salema - 16-IV-1993 (MFVC). (3) 4, 8, 9.
- + *Catocala dilecta* (Hübner, [1808])
Alportel - 22-X-1990 (MFVC) [Corley].
- Catocala conjuncta* (Esper, [1788])
Alportel - 6-IX-1991 (MFVC). (1) 9.
- Catocala nymphagoga* (Esper, [1788])
Vale Judeu - 23-VI-1988; Alcantarilha - 19-VII-1988 (JPC). (3) 5-7.
- * *Catocala mariana* Rambur, 1858
Tavira - 21-VI-1978 (JPC); S. Romao - 26-V-1983 (JPC) [Carvalho].
- Ophiusa tirhaca* (Cramer, 1777)
Meia Praia - 21-II-1982, 22-IV-1982 (MS); Moncarapacho - 27-IV-1979 (JPC); Lagoa da Nave - 30-III-1989 (BG); Fonte d'Apra - 24-X-1990 (MFVC); Salema - 16-IV-1993 (MFVC); Carrapateira - 18-IV-1993 (MFVC). (1) 8.
- * *Dysgonia torrida* (Guenée, 1852)
S. Romao - 18-VI-1977 (JPC) [Carvalho].
- + *Cerocala scapulosa* (Hübner, [1808])
Cabo de S. Vicente - 8-IX-1991 (MFVC) [Corley].
- Aleucanitis cailino* (Lefebvre, 1827)
Alportel - 6-IX-1991 (MFVC). (1) 9.
- Catephia alchymista* (Denis & Schiffert, 1775)
Meia Praia - 26-VI-1983, 30-VIII-1983 (MS); Pegada - 16-IX-1987 (JPC); Alportel - 19-IV-1992 (MFVC). (2) 4, 5.
- Nodaria nodosalis* (Herrich-Schäffer, [1851])
Meia Praia - 30-VIII-1983 (MS). (9) 2-5, 7, 9, 10.

Pechipogo plumigeralis (Hübner, [1825])

Fonte d'Apra - 30-IX-1993, 5-X-1993 (MFVC); Carrapateira - 6-X-1993 (MFVC). (1) (1) 8.

Hypena obsitalis (Hübner, [1813])

Lagoa da Nave - 30-III-1989 (BG). (2) 4, 6.

Hypena lividalis (Hübner, 1796)

S. Romão - 21-XII-1976, 27-IX-1977, 25-VIII-1987 (JPC); Sapais de Castro Marim - 8-X-1982 (MS); Fonte d'Apra - 2-X-1993 (MFVC). (1) 5, 7.

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Appendix

Species recorded from Algarve in MONTEIRO & PASSOS DE CARVALHO (1984), but not included in the main text of this paper are listed here, with the number of localities (in brackets) and the months in which the species was recorded.

MICROPTERIGIDAE

Micropterix aglaella (Duponchel, [1840]) (2) 7, 8.

ADELIDAE

Nemophora raddella latreillella (Fabricius, 1798) (3) 4, 5, 8.

N. barbatella (Zeller, 1847) (1) 5.

PSYCHIDAE

Taleporia tubulosa (Retzius, 1783) (2) 5.

Dissoctena granigerella Staudinger, 1859 (2) 5.

D. albidella Rebel, 1902 (5) 7, 9.

Luffia lapidella (Goeze, 1783) (1) 9.

Psyche crassiorella Bruand, [1851] (2) 6.

Oiketicoides febretta (Boyer de Fonscolombe, 1835) (1) 10.

Ptilocephala albida (Esper, 1786) (1) 5.

Apteronia helicoidella crenulella (Bruand, 1853) (1) 5.

TINEIDAE

Tenaga nigripunctella (Haworth, 1828) (3) 5, 6.

Nemapogon granella (Linnaeus, 1758) (4) 5, 6, 8, 9.
N. cloacella (Haworth, 1828) (1) 9.
Reisserita chrysopterella (Herrich-Schäffer, 1851) (4) 3-6.
Tinea murariella Staudinger, 1859 (1) 4.

BUCCULATRICIDAE

Bucculatrix nigricomella (Zeller, 1839) (1) 4.

GRACILLARIIDAE

Caloptilia hemidactylella (Denis & Schiffermüller, 1775) (1) 3.

PLUTELLIDAE

Distagmos ledereri Herrich-Schäffer, 1851 (1) 3.

OECOPHORIDAE

Pleurota bicostella (Clerck, 1759) (3) 5, 7, 8.
P. honorella (Hübner, [1813]) (4) 4, 6.
P. planella (Staudinger, 1859) (4) 4, 5.
P. hebetella Ragonot, 1889 (1) 9.

BATRACHEDRIDAE

Batrachedra parvulipunctella Chrétien, 1915 (1) 9.

DEPRESSARIIDAE

Pseudatemelia detrimetella (Staudinger, 1859) (1) 5.
Agonopterix rutana (Fabricius, 1794) (2) 5, 6.
A. nervosa (Haworth, [1811]) (1) 6.
Depressaria pulcherimella Stainton, 1849 (1) 5, 8.

COLEOPHORIDAE

Coleophora brunneosignata Toll, 1944 (4) 4, 6, 9.
C. oriolella Zeller, 1849 (1) 4.
C. pennella (Denis & Schiffermüller, 1775) (1) 5.

ELACHISTIDAE

Mendesia echiella Joannis, 1902 (1) 3.

ETHMIIDAE

Ethmia bipunctella (Fabricius, 1775) (9) 3-6, 9, 10.

MOMPHIDAE

Mompha miscella (Denis & Schiffermüller, 1775) (2) 6.

COSMOPTERIGIDAE

Cosmopterix dalii Agenjo, [1982] (4) 4, 6, 8-10.
Eteobalea gronoviella (Scopoli, 1772) (8) 3-5, 8, 9.
Limnaecia phragmitella Stainton, 1851 (1) 6.

GELECHIIDAE

Epidola stigma Staudinger, 1859 (2) 7, 8.
E. barcinonella MilliŠre, 1856 (1) 9.
Metzneria intestinella (Mann, 1864) (1) 3.
Isophrictis anthemidella (Wocke, 1871) (4) 4, 6, 9.
Teleiopsis diffinis (Haworth, 1828) (6) 3, 5, 6, 9.
Lita solutella (Zeller, 1839) (3) 5, 6, 9.
Mirificarma maculatella (Hübner, 1796) (1) 6.
Aroga pascuicola (Staudinger, 1870) (3) 4, 5, 8.
Neofaculta ericetella (Geyer, [1832]) (1) 7.
Neofriseria peliella (Treitschke, 1835) (1) 9.
Ornativalva pseudotamariciella Sattler, 1967 (2) 5, 9.
Scrobipalpa obsoletella (Fischer von Röslerstamm, [1841]) (1) 6.
S. atriplicella (Fischer von Röslerstamm, [1841]) (1) 4.
S. gallicella (Constant, 1884) (1) 5.
Sophronia semicostella (Hübner, [1813]) (3) 3, 6, 9.
Stomopteryx detersella (Zeller, 1847) (1) 6.
Acompsia cinerella (Clerck, 1759) (1) 5.
Anacampsis scintillella (Fischer von Röslerstamm, 1839) (1) 9.
Pexicopia umbrella (Denis & Schiffermüller, 1775) (1) 5.
Mesophleps silacella (Hübner, 1796) (1) 9.
Dichomeris alacella (Zeller, 1839) (1) 9.

SYMMOCIDAE

Symmoca petrogenes Walsingham, 1907 (4) 6, 9.
S. alhambrella Walsingham, 1911 (1) 6.
Hamartema don (Gozmany, 1963) (1) 6.

LECITHOCERIDAE

Lecithocera nigrana (Duponchel, 1836) (1) 5.

SCYTHRIDIDAE

Scythris terrenella (Zeller, 1847) (1) 9.

Enolmis delicatella (Rebel, 1901) (1) 9.

COSSIDAE

Zeuzera pyrina (Linnaeus, 1761) (3) 3, 6, 8.

TORTRICIDAE

Phtheochroa simoniana (Staudinger, 1859) (1) 3.

Cochylimorpha cultana (Lederer, 1855) (1) 7.

Aethes margarotana (Duponchel, 1836) (2) 5, 9.

A. francillana (Fabricius, 1794) (2) 5, 8.

Cochylis hybridella (Hübner, [1813]) (3) 6.

Tortrix viridana Linnaeus, 1758 (3) 5, 6.

Cnephasia incertana (Treitschke, 1835) (4) 3-6.

C. alticolana (Herrich-Schäffer, 1851) (1) 5.

C. stephensiana (Doubleday, 1849) (3) 3, 6.

C. longana (Haworth, [1811]) (7) 4-6.

Batodes angustiorana (Haworth, [1811]) (1) no date.

Archips podana (Scopoli, 1763) (1) 5.

A. rosana (Linnaeus, 1758) (1) 9.

Pandemis cinnamomeana (Treitschke, 1830) (2) 4, 9.

Cacoecimorpha pronubana (Hübner, [1799]) (5) 4-6, 8-10.

Lozotaeniodes formosanus (Geyer, [1830]) (1) 3.

Bactra lancealana (Hübner, [1799]) (5) 3, 6, 7, 9, 10.

Celypha lacunana (Denis & Schiffermüller, 1775) (1) 8.

Lobesia quaggana (Mann, 1855) (1) 8.

Endothenia gentianaeana (Hübner, [1799]) (3) 6.

Pelochrista infidana (Hübner, [1824]) (1) 6.

P. sordicomana (Staudinger, 1859) (2) 3, 4.

Eucosma aemulana (Schliger, 1849) (1) 5.

E. conterminana (Guenée, 1845) (1) 6.

E. albidulana (Herrich-Schäffer, 1851) (1) 3, 6.

E. albunana (Zeller, 1847) (2) 6.

Coccyx tessulatana (Staudinger, 1871) (1) 3.

Retinia resinella (Linnaeus, 1758) (1) 5.

Cydia duplicana (Zetterstedt, [1839]) (1) 6.

C. pomonella (Linnaeus, 1758) (3) 3, 5, 6, 9.

BRACHODIDAE

Brachodes funebris (Feisthamel, 1833) (1) 4.

SESIIDAE

Synanthedon myopiformis (Borkhausen, 1789) (1) 6.

Chamaesphecia aerifrons (Zeller, 1847) (1) 5.

Bembecia chrysidiformis (Esper, 1782)

ZYGAENIDAE

Zygaena trifolii (Esper, 1783) (1) 6.

ALUCITIDAE

Alucita hexadactyla Linnaeus, 1758 (4) 3-5, 7, 9, 11.

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PTEROPHORIDAE

Amblyptilia acanthodactyla (Hübner, [1813]) (5) 3-6.

Stenoptilia bipunctidactyla (Scopoli, 1763) (2) 2, 9.

Pterophorus pentadactylus (Linnaeus, 1758) (1) 8.

P. tridactylus (Linnaeus, 1758) (3) 5, 6,

P. baliodactylus (Zeller, 1841) (2) 6,

Hellinsia osteodactylus (Zeller, 1841) (1) 5.

PYRALIDAE

Galleria mellonella (Linnaeus, 1758) (1) 8.

Synaphe diffidalis (Guenée, 1854) (3) 4.

Stemmatophora combustalis (Fischer von Röslerstamm, [1842])
(1) 7.

Aglossa caprealis (Hübner, [1809]) (4) 3, 6, 8.

Pempelia brephiella (Staudinger, 1880) (1) 6.

P. genistella (Duponchel, 1836) (5) 4-6, 9.

P. formosa (Haworth, [1811]) (1) 4.
Dioryctria abietella (Fabricius, 1787) (2) 4, 9.
Epischnia peroni Agenjo, 1948 (1) 9.
Pyla fusca (Haworth, [1811]) (9) 2, 4-11.
Pterothrixidia rufella (Duponchel, 1836) (1) 9.
Trachonitis cristalis (Hübner, [1825]) (1) 9.
Pempeliella diluta (Haworth, [1811]) (2) 5, 6, 9.
Acrobasis obliqua Zeller, 1847 (5) 3-5.
A. porphyrella (Duponchel, 1836) (1) 9.
A. obtusella (Hübner, 1796) (1) 6.
Conobathra repandana (Fabricius, 1798) (1) 5.
Trachycera advenella (Zincken, 1818) (1) 6.
Myelois circumvoluta (Geoffroy, 1785) (1) 6.
Euzophera cinerosella (Zeller, 1839) (3) 5, 9, 10.
Acrobasis oblitella (Zeller, 1848) (1) 10.
Homoeosoma soalthirellum Roesler, 1965 (1) 4, 7.
H. nimbellum (Duponchel, 1836) (6) 4-8.
Phycitodes carlinella (Heinemann, 1865) (2) 5, 6.
P. crassipunctella (Caradja, 1928) (1) 7, 8.
P. albatella pseudonimbella (Bentinck, 1937) (1) 9.
Ephestia parasitella Staudinger, 1859 (6) 3-9.
Cadra furcatella afflatella (Mann, 1855) (2) 7, 9.
C. figulilella (Gregson, 1871) (4) 3, 5-9.
Hypsotropa vulneratella (Zeller, 1847) (1) 2, 5, 9.
Euchromius ramburiellus (Duponchel, 1836) (3) 4, 6.
Chilo suppressalis (Walker, 1863) (1) 6.
Crambus pascuellus (Linnaeus, 1758) (1) 4.
Catoptria falsella (Denis & Schiffermüller, 1775) (1) 10.
Xanthocrambus caducellus (Müller-Rutz, 1909) (2) 9.
Chrysocrambus dentuellus (Pierce & Metcalfe, 1938) (2) 4, 5, 8.
Pediasia siculella (Duponchel, 1836) (1) 6, 10.
Parapopynx fluctuosalis (Zeller, 1852) (2) 9.
Scoparia ambigualis (Treitschke, 1829) (1) 5.
S. basistrigalis Knaggs, 1866 (1) 5, 6.
Eudonia murana (Curtis, 1827) (3) 4, 6.
E. truncicolella (Stainton, 1849) (1) 6.
E. angustea (Curtis, 1827) (6) 3-5, 9, 10.
Evergestis isatidalis (Duponchel, 1833) (2) 1, 3, 5, 7, 9, 11, 12.
Pyrausta purpuralis (Linnaeus, 1758) (1) 5.
P. castalis (Treitschke, 1829) (1) 9.
P. limbopunctalis (Herrich-Schäffer, [1849]) (1) 6.
Epicorsia ustrinalis (Christoph, 1894) (4) 4, 5, 8, 9.
Udea cyanalis (La Harpe, 1855) (3) 3-5.
Dolicharthria concoloralis (Oberthür, 1876) (2) 5.
Diasemia reticularis (Linnaeus, 1761) (1) 5.

HESPERIIDAE

Thymelicus sylvestris (Poda, 1761) (1) 6.
T. lineolus (Ochsenheimer, 1808) (1) 6.
T. acteon (Rottemburg, 1775) (1) 6.
Ochlodes venatus (Bremer & Grey, 1853) (1) 8.
Gegenes nostradamus (Fabricius, 1793) (1) 9.
Carcharodus alceae (Esper, [1780]) (3) 5-7, 9.
C. boeticus (Rambur, [1840]) (1) 8.
Pyrgus malvoides (Elwes & Edwards, 1897) (1) no date.
P. onopordi (Rambur, 1839) (1) 5.

PIERIDAE

Euchloe belemia (Esper, 1799) (7) 2-5.

NYMPHALIDAE

Inachis io (Linnaeus, 1758) (1) 5.
Cynthia virginienis (Drury, [1773]) (1) 8.
Argynnis paphia (Linnaeus, 1758) (1) 6.
Fabriciana adippe (Denis & Schiffermüller, 1775) (1) 8.
Melitaea aetherie (Hübner, 1826) (1) 4.
Melanargia lachesis (Hübner, 1790) (1) 4.
Hipparchia fidia (Linnaeus, 1767) (1) 6.
Pyronia tithonus (Linnaeus, 1771) (1) 6.
Coenonympha dorus (Esper, [1782]) (1) 4.

LYCAENIDAE

Tomares ballus (Fabricius, 1787) (3) 3, 4.
Quercusia quercus (Linnaeus, 1758) (1) 8.

Laeosopis roboris (Esper, [1793]) (1) 7.
Nordmannia ilicis (Esper, 1779) (2) 6, 7.
Strymonidia spini (Denis & Schiffermüller, 1775) (2) 4, 5.
Syntarucus pirithous (Linnaeus, 1767) (4) 7-10.
Zizeeria knysna (Trimen, 1862) (3) 6, 7.
Pseudophilotes baton (Bergsträsser, [1779]) (1) 4.
P. panoptes (Hübner, [1813]) (1) 4.
P. abencerragus (Pierret, 1837) (2) 4, 6.
Plebejus argus (Linnaeus, 1758) (1) 4.
Plebicula thersites (Cantener, 1834) (1) no date.

LASIOCAMPIDAE

Trichiura ilicis (Rambur, 1866) (1) 6.
Malacosoma neustria (Linnaeus, 1758) (1) 5.
Lasiocampa trifolii (Denis & Schiffermüller, 1775) (4) 7-10.
L. quercus (Linnaeus, 1758) (1) 4.
Dipluriella loti (Ochsenheimer, 1810) (4) 8, 9.
Phyllodesma kermesifolia LajonquiŠre, 1960 (1) 8.

ATTACIDAE

Saturnia pyri (Denis & Schiffermüller, 1775) (3) 3, 4.

DREPANIDAE

Cilix glaucata (Scopoli, 1763) (2) 6, 7.

THYATIRIDAE

Tethea ocularis (Linnaeus, 1767) (1) 8.

GEOMETRIDAE

Myinodes interpunctaria (Herrich-Schäffer, 1839) (2) 2, 3.
Aplasta ononaria (Fuessly, [1823]) (2) 4, 7.
Bustilloxia saturata (Bang-Haas, 1906) (1) 6.
Hemistola chrysoprasaria (Esper, 1794) (1) 5, 6.
Jodis lactearia (Linnaeus, 1758) (1) 6.
Scopula submutata (Treitschke, 1828) (1) 6.
S. rubiginata (Hufnagel, 1767) (1) 4.
Glossotrophia asellaria (Herrich-Schäffer, 1847) (1) 4.
Idaea litigiosaria (Boisduval, 1840) (3) 3-5.
I. sardonata (Hornberg, 1912) (1) 6.
I. mediaria (Hübner, [1819]) (1) 6.
I. rufaria (Hübner, [1799]) (2) 6.
I. alyssumata (MilliŠre, 1871) (1) 9.
I. calunetaria (Staudinger, 1859) (3) 3, 4, 7.
I. biselata (Hufnagel, 1767) (2) 4, 5.
I. fuscovenosa (Goeze, 1781) (3) 4-6.
I. subsaturata (Guenée, 1858) (1) 6.
I. cervantaria (MilliŠre, 1869) (4) 4-6, 9.
I. ruficostata (Zeller, 1847) (1) 6.
Cleta ramosaria (Villers, 1789)
Lythria purpurata (Linnaeus, 1758) (1) 4.
Xanthorhoe ferrugata (Clerck, 1759) (2) 3, 4.
Costaconvexa polygrammata (Borkhausen, 1794) (1) 6.
Camptogramma bilineata (Linnaeus, 1758) (2) 4, 6.
Chloroclysta siterata (Hufnagel, 1767) (1) 4.
Plemyria rubiginata (Denis & Schiffermüller, 1775) (1) 4.
Horisme vitalbata (Denis & Schiffermüller, 1775) (1) 6.
Operophtera brumata (Linnaeus, 1758) (1) 3.
Eupithecia pulchellata Stephens, 1831 (4) 3, 4, 6.
E. laquaearia Herrich-Schäffer, 1848 (5) 4-6.
E. breviculata (Donzel, 1837) (4) 6.
Chesias rufata (Fabricius, 1775) (2) 2, 5.
Aplocera efformata (Guenée, 1857) (3) 5, 6.
Abraxas pantaria (Linnaeus, 1767) (1) 8.
Semiothisa clathrata (Linnaeus, 1758) (2) 4, 8.
Bichroma famula (Esper, 1787) (1) 6.
Itame vincularia (Hübner, [1813]) (6) 3-6, 8, 9.
Tephрина pulinda deerraria (Walker, 1860) (1) 9.
Opisthograptis luteolata (Linnaeus, 1758) (1) 4.
Toulgoetia cauteriata (Staudinger, 1859) (4) 2-5, 7.
Ennomos fuscantaria (Stephens, 1809) (1) 5.
Crocallis tusciaria (Borkhausen, 1793) (1) 10.
C. elinguaris (Linnaeus, 1758) (1) 10, 11.
Lycia hirtaria (Clerck, 1759) (1) 4.
Chemerina caliginearia (Rambur, 1833) (2) 2, 3.
Menophora japygiaria (Costa, 1849) (7) 3-6, 8-10, 12.

M. nycthemaria (Geyer, [1831]) (2) 4.
Peribatodes rhomboidaria (Denis & Schiffermüller, 1775) (2) 5, 6.
Ekboarmia atlanticaria (Staudinger, 1859) (1) 3.
Serraca punctinalis (Scopoli, 1763) (1) 6.
Ectropis extersaria (Hübner, [1799]) (1) 8.
Cabera exanthemata (Scopoli, 1763) (1) 6.
Gnophos mucidarius (Hübner, [1799]) (4) 3-6, 8-11.

SPHINGIDAE

Mimas tiliae (Linnaeus, 1758) (1) 3.
Smerinthus ocellata (Linnaeus, 1758) (2) 7, 9.
Laothoe populi (Linnaeus, 1758) (1) 9.

NOTODONTIDAE

Furcula bifida (Brahm, 1787) (1) 6.
Stauropus fagi (Linnaeus, 1758) (2) 4, 6.
Drymonia dodonaea (Denis & Schiffermüller, 1775) (2) 6, 9.
D. ruficornis (Hufnagel, 1766) (1) 9.
Pterostoma palpina (Clerck, 1759) (1) 6.

THAUMETOPOEIDAE

Thaumetopoea pityocampa (Denis & Schiffermüller, 1775) (5) 7-9.
T. herculeana (Rambur, 1837-1842) (1) 10.

LYMANTRIIDAE

Orgyia antiqua (Linnaeus, 1758) (1) 9.

ARCTIIDAE

Setina irrorella (Linnaeus, 1758) (2) 8.
Miltchrista miniata (Forster, 1771) (1) 6.
Paidia murina (Hübner, 1790) (1) 6.
Zobida bipuncta (Hübner, [1824]) (1) 4.
Eilema griseola (Hübner, [1803]) (1) 9.
E. predotae Schawerda, 1927 (1) 1.
Lithosia quadra (Linnaeus, 1758) (1) 4.
Arctia villica (Linnaeus, 1758) (1) 3.
Callimorpha quadripunctaria (Poda, 1761) (1) 8.

NOLIDAE

Meganola togatulis (Hübner, 1796) (2) 8, 9.
M. albula (Denis & Schiffermüller, 1775) (1) 4.
Nola subchlamydula (Staudinger, 1870) (1) 6.

NOCTUIDAE

Euxoa tritici (Linnaeus, 1761) (1) 9.
E. aquilina (Denis & Schiffermüller, 1775) (1) 6.
Agrotis vestigialis (Hufnagel, 1766) (2) 4, 10.
A. ripae (Hübner, [1823]) (1) 6.
Ochropleura plecta (Linnaeus, 1751) (8) 2-6, 10.
Noctua fimbriata (Schreber, 1759) (1) 6.
Lycophotia erythrina (Herrich-Schäffer, 1845) (1) 8.
L. porphyrea (Denis & Schiffermüller, 1775) (1) 5.
Discestra pugnax (Hübner, [1824]) (1) 4, 9.
D. sodae (Boisduval, 1829) (5) 3-6, 9-11.
Mamestra corsica (Rambur, 1832) (5) 3-6.
Hadena sancta (Staudinger, 1859) (6) 3-9.
H. albimacula (Borkhausen, 1792) (1) 6.
H. bicruris (Hufnagel, 1766) (1) 7.
Tholera decimalis (Poda, 1761) (1) 8.
Orthosia incerta (Hufnagel, 1766) (1) 3.
O. gothica (Linnaeus, 1758) (1) 3.
Mythimna l-album (Linnaeus, 1767) (7) 3, 4, 6, 8-10.
M. putrescens (Hübner, [1824]) (4) 8-10.
Cucullia caninae (Rambur, 1833) (2) 3, 8.
Cleonymia baetica (Rambur, [1837]) (1) 4.
Amephana aurita (Fabricius, 1787) (4) 3-6.
Episema glaucina (Esper, 1789) (1) 10.
Lophoterges millieri (Staudinger, 1870) (1) 9.
Aporophyla lutulenta (Denis & Schiffermüller, 1775) (1) 5.
Allophytes alfaroi Agenjo, [1952] (1) 11, 12.
Polymixis xanthomista (Hübner, [1819]) (2) 3, 11.
Conistra staudingeri (Graslin, 1863) (1) 3.
Agrochola blidaensis (Stertz, 1915) (1) 3.
Colocasia coryli (Linnaeus, 1758) (2) 4, 5.

Raphia hybris (Hübner, [1813]) (1) 9.
Simyra albovenosa (Goeze, 1781) (3) 3.
Acronicta tridens (Denis & Schiffermüller, 1775) (1) 6.
A. aceris (Linnaeus, 1758) (1) 5.
A. leporina (Linnaeus, 1758) (2) 6, 8.
A. auricoma (Denis & Schiffermüller, 1775) (1) 6.
A. rumicis (Linnaeus, 1758) (2) 6, 9.
Craniophora pontica (Staudinger, 1879) (2) 4, 5, 9.
Cryphia pallida (Bethune-Baker, 1894) (5) 8-10.
C. ereptricula (Treitschke, 1825) (4) 4, 6, 7, 9, 10.
Polyphaenis sericata (Esper, 1787) (1) 6.
Callopietria juvenina (Stoll, 1782) (1) 4.
Actinotia hyperici (Denis & Schiffermüller, 1775) (1) 3.
Apamea unanimitis (Hübner, [1813]) (1) 6.
Oria musculosa (Hübner, [1808]) (1) 6.
Sesamia nonagrioides (Lefebvre, 1827) (6) 2, 4, 5, 8-10.
Aegle vespertinalis (Rambur, 1886) (6) 4-6, 8.
Caradrina flavirena (Guenée, 1852) (5) 3, 4, 6, 8, 9.
Heliothis armigera (Hübner, 1808) (8) 4-6, 8-10.
Rhodocleptria incarnata (Freyer, 1838) (5) 3-6.
Eublemma polygramma (Duponchel, 1836) (1) 8.
Earias insulana (Boisduval, 1833) (1) 9.
Dichrysia chrysitis (Linnaeus, 1758) (1) 5.
Ctenoplusia limbirena (Guenée, 1852) (1) 5.
Catocala promissa (Denis & Schiffermüller, 1775) (1) 6.
C. optata (Godart, 1825) (1) 8.
C. conversa (Esper, 1787) (1) 6.
Clytie illunaris (Hübner, [1813]) (4) 9, 10.
Dysgonia algira (Linnaeus, 1767) (5) 1, 4-6, 8, 9.
Grammodes bifasciata (Petagna, 1787) (2) 9.
Euclidia glyphica (Linnaeus, 1758) (1) 8.
Aedia leucomelas (Linnaeus, 1758) (1) 10.
Tyta luctuosa (Denis & Schiffermüller, 1775) (8) 3-9.
Lygephila cracca (Denis & Schiffermüller, 1775) (3) 3-5.
Scoliopteryx libatrix (Linnaeus, 1758) (1) 5.
Parascotia nisseni Turati, 1907 (1) 6.
Thria robusta (Walker, 1857) (1) 10.
Phytometra viridaria (Clerck, 1759) (2) 5.
Polypogon crinalis (Treitschke, 1835) (1) 6.

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