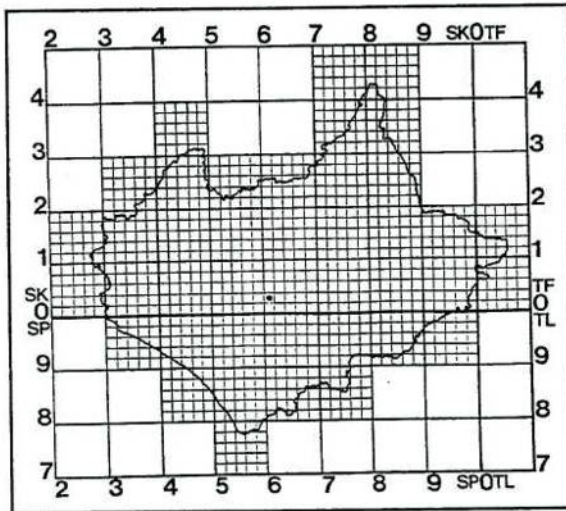


BLASTOBASIDAE

The four species found in Britain are adventive. Two have become firmly established in the country. One has been recorded in Leicestershire. The larvae eat leaves, seeds, berries, stored products, dead insects and bird droppings. The adults are fairly non-descript.



873 *Blastobasis lignea* Wals

Feeds on fresh and decaying leaves of yew, juniper etc September-June. Also feed in bird droppings. Pupates June-July usually where it feeds. Imago comes to light in August.

General distribution: since 1970 becoming well-established in some parts of Yorkshire; local but spreading in Essex.

Leicestershire: EAL 1980 DHHS.

Comment: this one is worth looking for in the county.

874 *Blastobasis decolorella* Woll - no Leicestershire record.

875 *Blastobasis phycidella* Zell - doubtful as a British species.

876 *Auximobasis normalis* Meyr - doubtful as a British species.

STATHMOPODIDAE

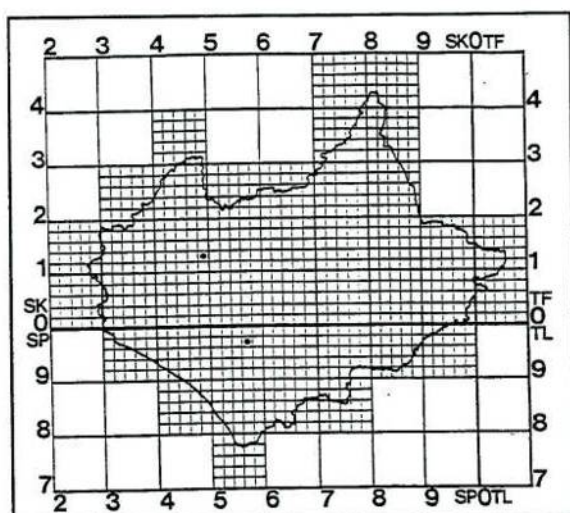
There is only one species in this family. The larvae feed in the fruits of the alder. Pupation occurs in a cocoon in ground litter. Adults tend to rest in alder branches and can be caught by beating.

877 *Stathmopoda pedella* Linn - no Leicestershire record.

MOMPHIDAE

This family consists of five subfamilies: BATRACHEDRINAE, MOMPHINAE, COSMOPTERIGINAE, BLASTODACNINAE and CHRYSOPELEIINAE. The larvae are either miners or tunnellers in various parts of the foodplant including fruits and seed heads; or they are spinners or folders of leaves. Some of the adults are very brightly coloured. The hindwing is narrow and lanceolate. Of the 33 British species 13 have been recorded in Leicestershire.

BATRACHEDRINAE

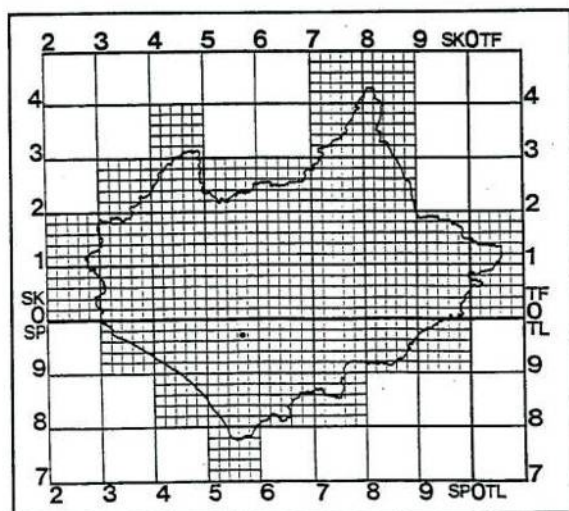


878 *Batrachedra praeangusta* Haw

Larva feeds April-May in catkins of poplar and willow, entering the leaves in June (Ford, 1948). Pupates June-July in cocoon. Adult rests on tree trunks July.

General distribution: locally common over England and Ireland; more widespread in some counties.

Leicestershire: BLA 1982 ADL; UNR 1984 GL&MAF.



879 *Batrachedra pinicolella* Zell

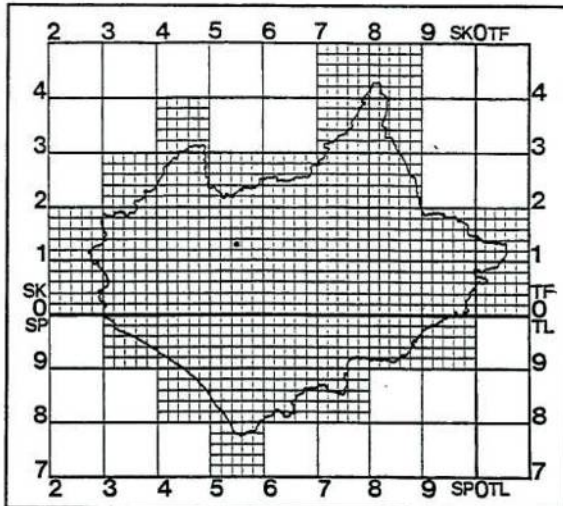
Larva mines needles of *Pinus sylvestris* or *Picea abies*. Hibernates while still small and feeds in spring in silken gallery among needles. Pupates June in cocoon on underside of twig. Adult July.

General distribution: found locally in the southern half of England. Has been recorded from Yorkshire.

Leicestershire: BLA 1989 ADL.

MOMPHINAE

880 *Mompha langiella* Hb (*Mompha epilobiella* Roem) - no Leicestershire record.



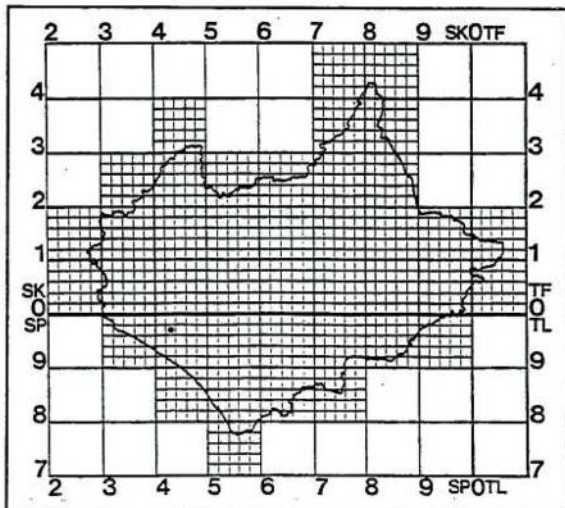
881 *Mompha terminella* Humph & Westw

Feeds August-September in leaves of enchanter's nightshade with several larvae often found in one leaf. Pupation October-May in cocoon, sometimes in mined leaf. Adult emerges June.

General distribution: local and uncommon.

Leicestershire: SW1 1985 MJS

Comment: cited as notable Nb in Leicestershire Invertebrate Site Register.

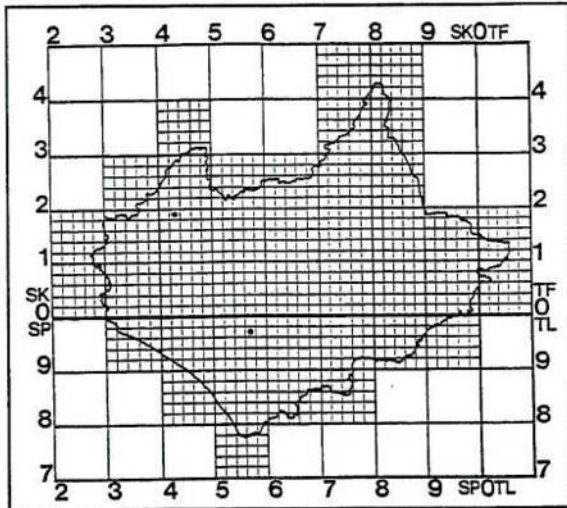


882 *Mompha locupletella* D&S (*Mompha schrankella* Hubn)

Feeds in leaves of *Epilobium* species making blotches September-May and July. From May-June and July-August pupates in cocoon attached to vegetation. Adult June or August.

General distribution: widely distributed but local.

Leicestershire: B3 6.vii.88 RM.



883 *Mompha raschkiella* Zell

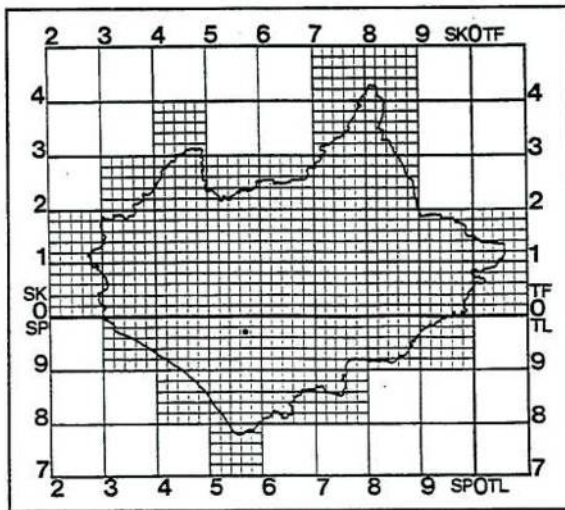
Mines into rosebay willowherb leaves causing blotches June-July and September. Pupates in cocoon amongst ground litter. Adult May-June and August.

General distribution: widespread and abundant coinciding with the occurrence of its foodplant.

Leicestershire: GDW 28.vii.84 GL&MAF; BLA 1988, 1989, 1990 ADL.

Comment: most likely over-looked.

884 *Mompha miscella* D&S - no Leicestershire record



885 *Mompha conturbatella* Hb

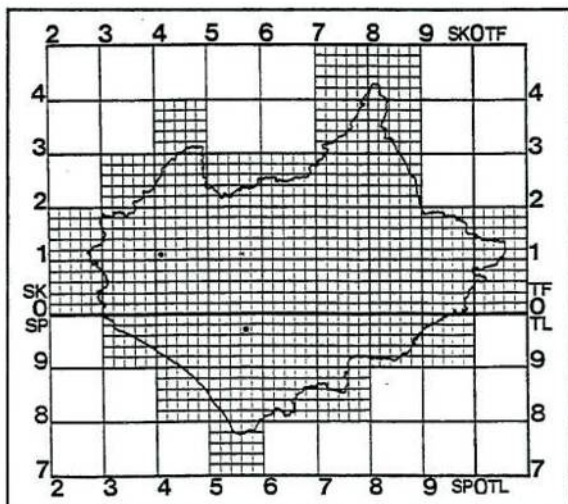
Feeds May-June in tightly spun leaves of rosebay willowherb. Pupates June in ground detritus emerging June-July.

General distribution: local and uncommon.

Leicestershire: BLA 1990 ADL.

886 *Mompha ochraceella* Curt - recent record Narborough Bog (ADL)

887 *Mompha lacteella* Steph - no Leicestershire record



888 *Mompha propinquella* Stt

Makes blotch in *Epilobium* species leaf September-April. Pupates May in feeding place in cocoon. Adult June-August rests on fences or on foliage near foodplant.

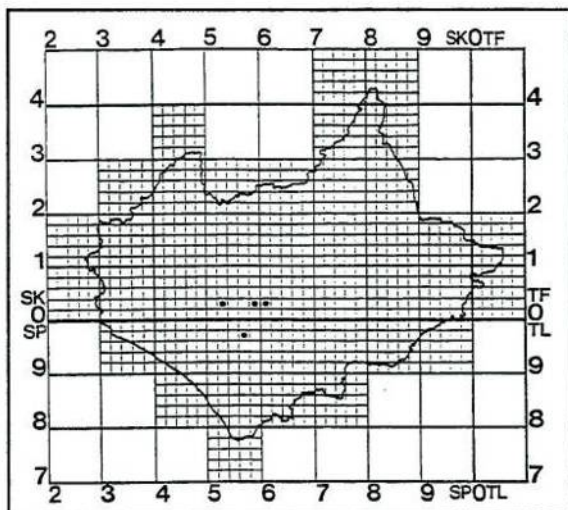
General distribution: local.

Leicestershire: TI 1984 GL&MAF; BLA 1984 ADL.

889 *Mompha divisella* H-S - no Leicestershire record

890 *Mompha subdivisella* Bradl - no Leicestershire record

891 *Mompha nodicolella* Fuchs - no Leicestershire record

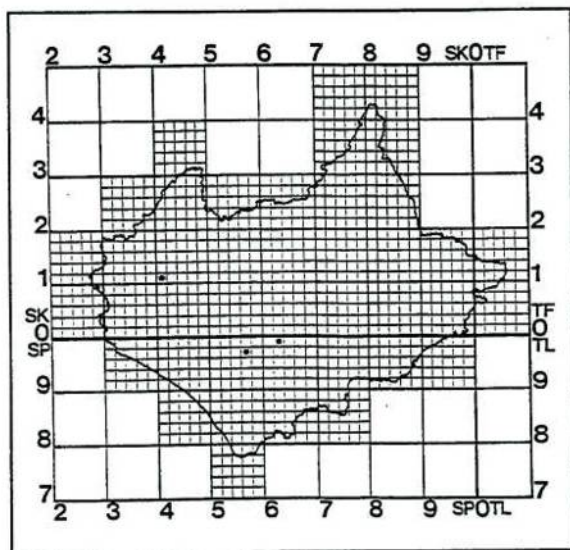


892 *Mompha subbistrigella* Haw

Feeds July-August in seedpod of *Epilobium montanum*. Pupates August-September amongst ground detritus. Adult September-May often coming out of hibernation during winter and flying in the house.

General distribution: widespread and common.

Leicestershire: EAL 1980, 1981, 1982, 1983, 1984 DHHS; NWL2 1980 DHHS; NWL2 1983 JSC; BLA 1982, 1984, 1986, 1987, 1988, 1989, ADL; KM1 1991 JRM.



893 *Mompha epilobiella* D&S
(*Mompha fulvescens* Haw)

Feeds July in spun shoot of *Epilobium hirsutum*. Pupates July-August in or near feeding place. Adult August-May overwintering in thatch.

General distribution: abundant and widespread particularly in southern Britain.

Leicestershire: TI 1982 GL&MAF; BLA 1983 ADL; LMW 1985 RJB.

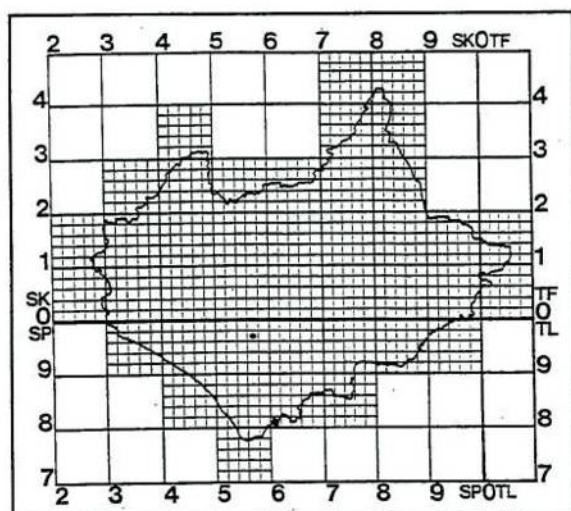
COSMOPTERIGINAE

894 *Cosmopterix zieglerella* Hb - no Leicestershire record

895 *Cosmopterix schmidiella* Frey - no Leicestershire record

896 *Cosmopterix orichalcea* Stt *drurella* auct *druryella* auct - no Leicestershire record

897 *Cosmopterix lienigiella* Lien & Zell - no Leicestershire record

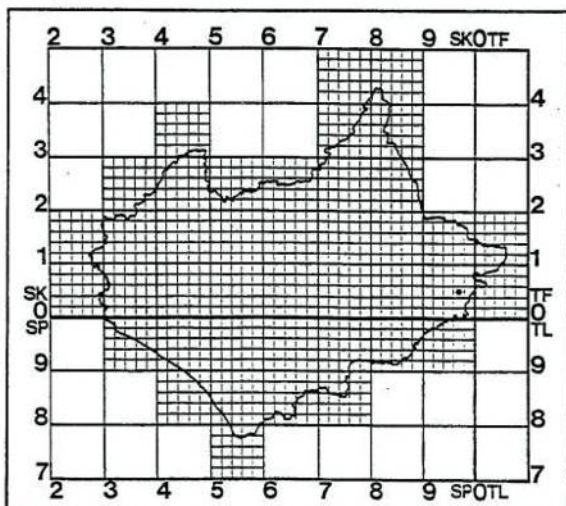


898 *Limnaecia phragmitella* Stt

Feeds September-May on *Typha* species seeds. Pupates in seed heads in June emerging July. Can be netted around food plant at dusk and comes to light.

General distribution: common where foodplant grows.

Leicestershire: SRL 1984 GL&MAF; BLA 1987, 1988, 1990 ADL.



899 *Pancalia leuwenhoekella* Linn

Larvae June-August mine in petiole then in a silken gallery in rootstock of hairy violet. Flies in sunshine April-June.

General distribution: locally common in some parts of the country.

Leicestershire: KQ 1985 RJB.

Comment: cited as notable Nb in the county Invertebrate Site Register (Kirby, 1987). Foodplant occurs in 65 tetrads (at least half in Rutland) most commonly on railway lines.

900 *Pancalia latreillella* Curt - no Leicestershire record

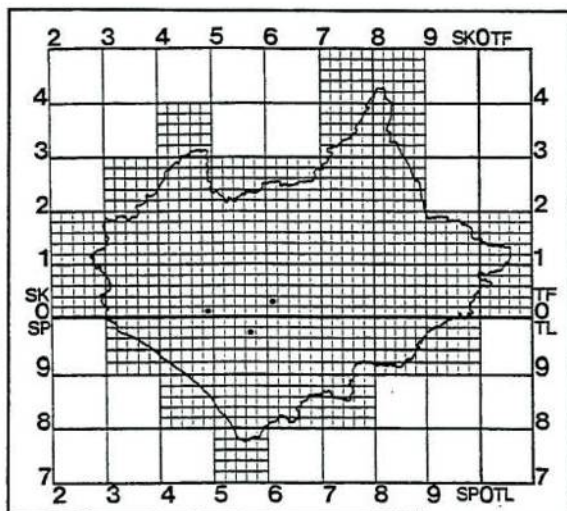
901 *Euclementia woodiella* Curt - probably extinct in British Isles

BLASTODACNINAE

902 *Glyphipteryx lathamella* Fletch - no Leicestershire record

903 *Glyphipteryx linneella* Cl - no Leicestershire record

904 *Spuleria flavicaput* Haw - no Leicestershire record



905 *Blastodacna hellerella* Dup
(*Blastodacna atra* sensu Ford)

Feeds September-October in hawthorn berries. Adult rests on trunks and fences in daytime coming to light June-July.

General distribution: widespread and abundant.

Leicestershire: EAL 1980 DHHS; BLA 1982, 1984, 1986, 1988, 1989, 1990 ADL; BS 1989 RM.

Comment: obviously over-looked.

906 *Blastodacna atra* Haw - no Leicestershire record

907 *Dystebenna stephensi* Stt - no Leicestershire record

CHRYSOPELEIINAE

908 *Sorhagenia rhamniella* Zell - no Leicestershire record

909 *Sorhagenia lophyrella* Dougl - no Leicestershire record

910 *Sorhagenia janiszewskae* Riedl - no Leicestershire record

SCYTHRIDIDAE

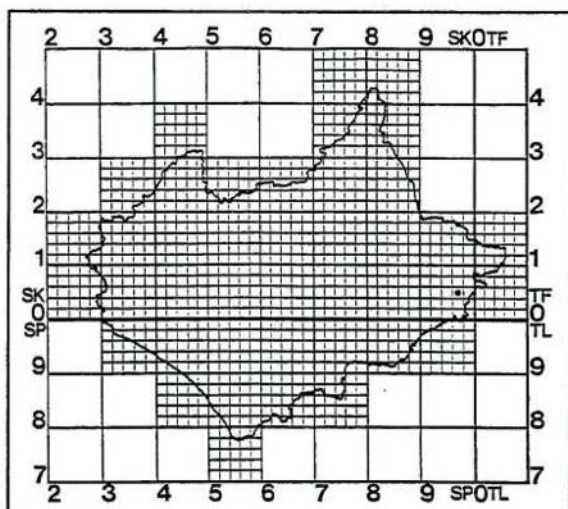
The larvae feed from a silken tube or web on leaves and shoots of herbaceous plants. Emmett (1981) cites the family as "secretive and its members seldom observed". None of the ten British species has been recorded in Leicestershire.

- 911 *Scythris grandipennis* Haw - no Leicestershire record
- 912 *Scythris fuscoaenea* Haw - no Leicestershire record
- 913 *Scythris fallacella* Schlag - no Leicestershire record
- 914 *Scythris fletcherella* Meyr - no Leicestershire record
- 915 *Scythris picaepennis* Haw - no Leicestershire record
- 916 *Scythris siccella* Zell - no Leicestershire record
- 917 *Scythris empetrella* Karsh & Niel (*Scythris variella* Steph) - no Leicestershire record
- 918 *Scythris limbella* Fabr (*Scythris quadriguttella* Thunb) - no Leicestershire record
- 919 *Scythris cicadella* Zell - no Leicestershire record
- 920 *Scythris potentillae* Zell - no Leicestershire record

COCHYLIDAE

Most of the larvae feed in stems, roots, spun flowers or seedheads. Most adults fly in the twilight hours although some are more commonly seen in sunshine. There are 48 British species 14 of which have been recorded in Leicestershire. There are most likely more on setting boards at the moment awaiting identification.

- 921 *Hysterosia inopiana* Haw - no Leicestershire record
- 922 *Hysterosia schreibersiana* Frol - no Leicestershire record
- 923 *Hysterosia sodaliana* Haw - no Leicestershire record
- 924 *Hysterophora maculosana* Haw - no Leicestershire record
- 925 *Phtheochroa rugosana* Hb - no Leicestershire record
- 926 *Phalonidia manniana* FvR - no Leicestershire record
- 927 *Phalonidia minimana* Carad - no Leicestershire record
- 928 *Phalonidia permixtana* D&S - no Leicestershire record
- 929 *Phalonidia vectisana* Humph & Westw - no Leicestershire record
- 930 *Phalonidia alismana* Rag - no Leicestershire record
- 931 *Phalonidia luridana* Gregs - no Leicestershire record
- 932 *Phalonidia affinitana* Dougl - no Leicestershire record
- 933 *Phalonidia gilvicomana* Zell - no Leicestershire record
- 934 *Phalonidia curvistrigana* Stt - no Leicestershire record
- 935 *Stenodes alternana* Steph - no Leicestershire record

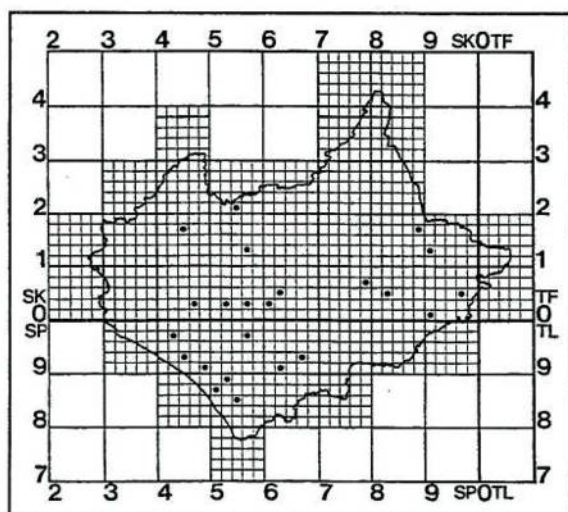


936 *Stenodes straminea* Haw
(*Cochylimorpha straminea*)

Larva July-August eats young seeds of *Centaurea nigra*; or September-May hibernates in crown then feeds in shoots. April-May pupates making cocoon in earth or detritus; July-August in foodplant. Adult May-July, August-September rests on food plant and flies from dusk onwards coming to light.

General distribution: widely distributed throughout British Isles to Sutherland.

Leicestershire: KQ 1990 APR.



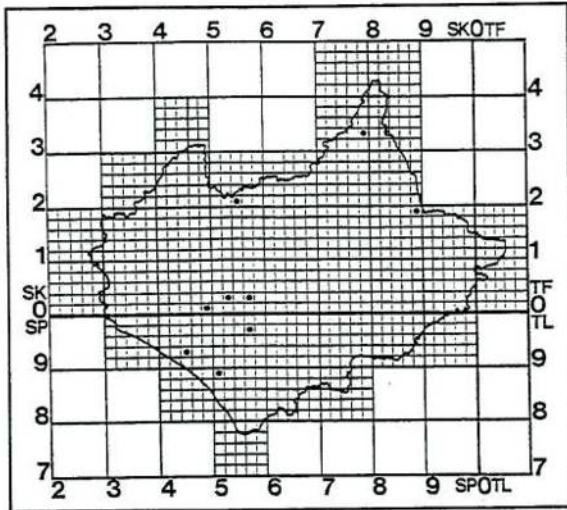
937 *Agapeta hamana* Linn

Larva August-April feeds then hibernates in *Carduus* species roots. Pupates May in the larval cocoon (sometimes in soil). Adult May-September flying at dusk and coming to light.

General distribution: common and widespread at lower elevations of the British Isles to Sutherland.

Leicestershire: COT2 1974 DHHS; EAL 1979, 1980, 1982, 1983, 1984 DHHS; SLL 1972-83 DFO; LBM 1981 PHG; MIST 1982 DHHS; HS 1982 PHG; SH 1982, 1984, 1985, 1986, 1987, 1990 HG; KQ 1983 RJB; BLA 1983, 1984, 1986, 1987, 1990 ADL; DES 1984 DHHS; SRAC3 1985 RJB;

ST.SR 1986 APR; CRU 1985 CAS; Bu 1990 DBB; KQ 1989, 1990 APR; KM1 1986-90 JRM; PC 1989 APR; OW 1990 APR; AM 1980s RM; B2 1980s RM; B3 1980s RM; KQ 1980s RM; SS 1980s JRM; DB1 1980s JRM; MO 1980s JRM; FM 1980s JRM.

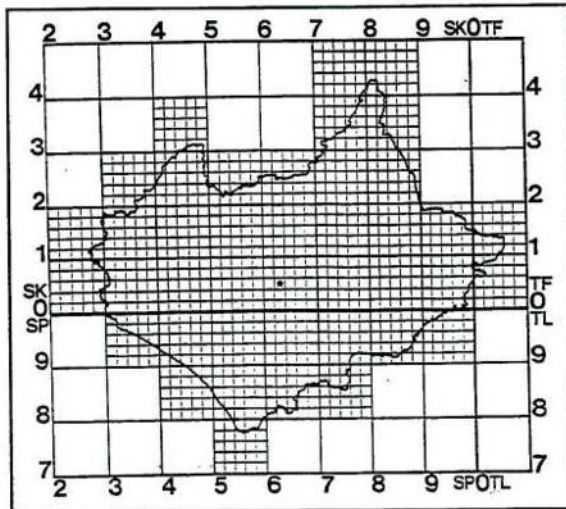


938 *Agapeta zoegana* Linn

Larva September-April feeds in roots of *Centaurea nigra* or *Scabiosa*; overwinters and pupates in silken cocoon. Imago May-August flies from sunset into the night.

General distribution: generally distributed and common in England and Wales, less frequent further north.

Leicestershire: CRIB1 1974 DHHS; KNI 1978 RWE; LBM 1981 PHG; AM1 1985 RM; BLA 1989 ADL; Bu 1990 DBB; LC 1980s JRM; BS 1980s RM; KM1 1989 JRM.



939 *Aethes tesserana* D&S

Feeds September-April in rootstocks of *Picris* species, *Hieracium*, *Crepsis* or *Inula conyza*. Pupates May-June. Flies in sunshine May-August.

General distribution: widely distributed and locally common in suitable localities throughout southern England. Scarce in Midlands and further north.

Leicestershire: GAL 1976 DHHS.

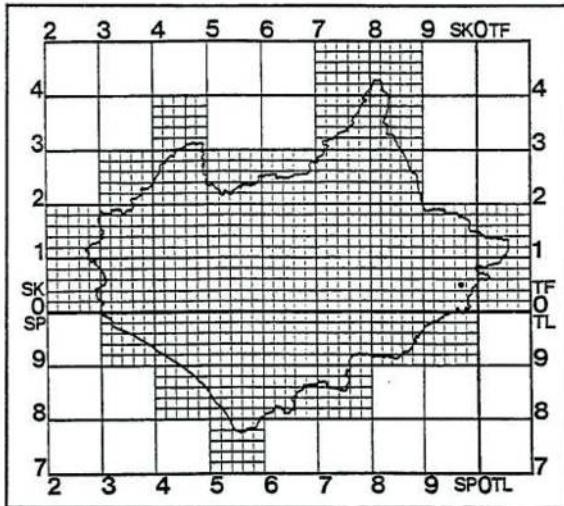
Comment: a good record for the county.

940 *Aethes rutilana* Hb - no Leicestershire record

941 *Aethes hartmanniana* Cl - no Leicestershire record

942 *Aethes piercei* Obraz - no Leicestershire record

943 *Aethes margarotana* Dup - no Leicestershire record

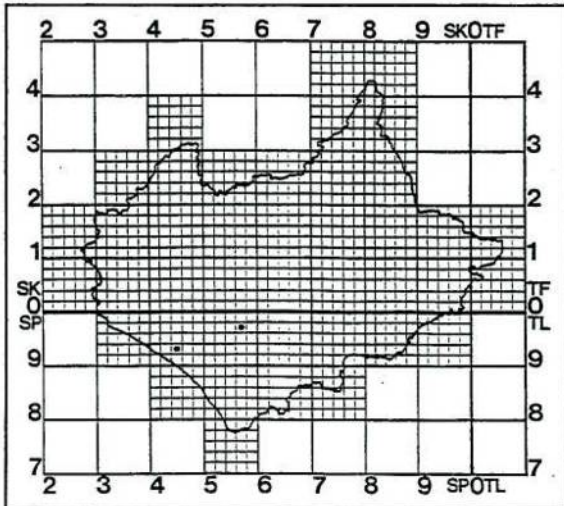


944 *Aethes williana* Brahm

Feeds August-April in lower stem then rootstock of *Daucus*. Pupates April-June in feeding place. Imago May-August flying at dusk.

General distribution: generally distributed and common in southern counties of England.

Leicestershire: KQ 16.v.85, 25.v.85 RJB.



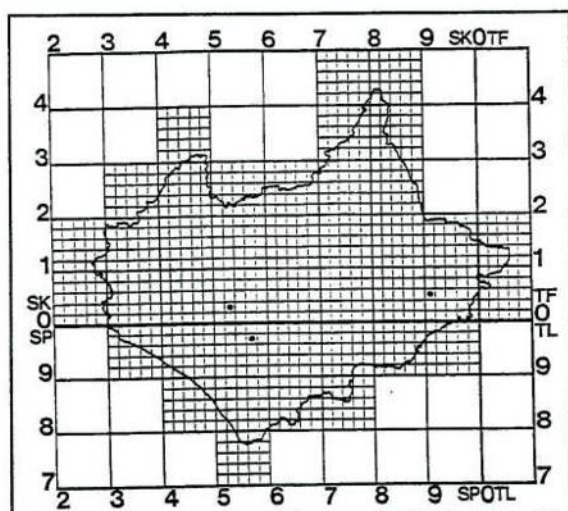
945 *Aethes cnicana* Westw

Feeds September-April in seeds of *Cirsium* species then bores into stem and hibernates there. Eats pith. Pupates May-June in stem. Adult May-July flies in the evening coming to light.

General distribution: widespread and generally common throughout British Isles to Orkney.

Leicestershire: BLA 1989 ADL; Bu 1989 DBB.

946 *Aethes rubigana* Treit - recent records from Narborough Bog (ADL, APR)



947 *Aethes smeathmanniana* Fabr

Larva August-September feeds in spun flowers or in seedheads of *Achillea millefolium*, *Centaurea* species or *Anthemis arvensis*. Overwinters in feeding place. Pupates in ground litter in cocoon May. Flies early evening May-August.

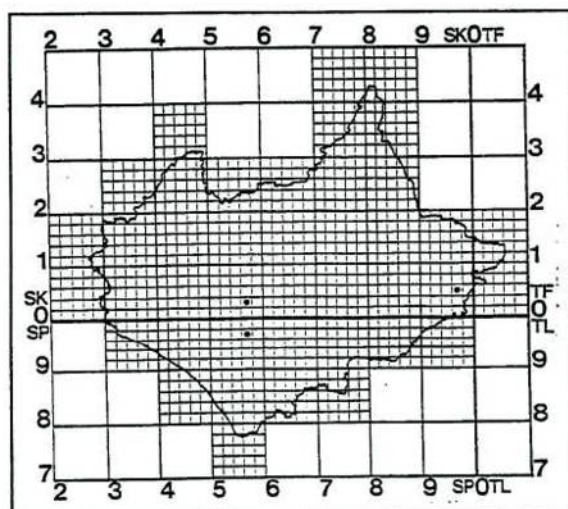
General distribution: local but widely distributed in Britain to south west Scotland.

Leicestershire: L 1980 HEB; BLA 1989, 1990 ADL; KM1 5.v.90, 1.viii.90, 5.ix.90 JRM.

948 *Aethes margaritana* Haw - no Leicestershire record

949 *Aethes dilucidana* Steph - no Leicestershire record

950 *Aethes francillana* Fabr - no Leicestershire record



951 *Aethes beatricella* Wals

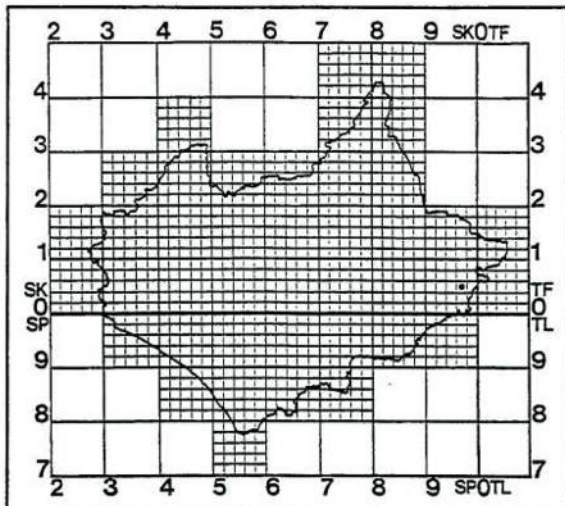
Feeds August-April on seeds of *Conium* (sometimes *Smyrniun*) hibernating and pupating in the stem, often many together. Adult June-July flies from late evening to sunset.

General distribution: locally common in southern and south eastern counties of England; also found in Yorkshire.

Leicestershire: BLA 1982 ADL; AM1 1985 RM; KQ 1990 APR.

952 *Commophila aeneana* Hb - no Leicestershire record

953 *Eugnosta lathoniana* Hb - doubtful as a British species



954 *Eupoecilia angustana* Hb
 spp *angustana* Hb
 (*Eupoecilia angustana* Hb
 spp *angustana* f *fasciella*
 Don; *Eupoecilia angustana*
 Hb spp *thuleana* Vaugh)

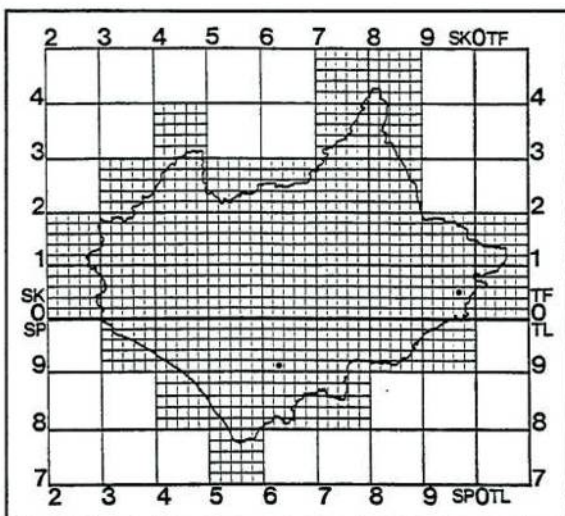
Feeds on spun flowers and seeds of *Plantago*, *Achillea* and other species July-April (*fasciella* on *Calluna*). From October hibernates in spinning in which it pupates April-May. Imago flies at dusk June-September (*fasciella* over heather on warm afternoons).

General distribution: widespread and common throughout British Isles.

Leicestershire: KQ 1990 APR.

Comment: possibly over-looked and under- recorded.

- 955 *Eupoecilia ambiguella* Hb - no Leicestershire record
- 956 *Cochylidia implicitana* Wocke - no Leicestershire record
- 957 *Cochylidia heydeniana* H-S - no Leicestershire record
- 958 *Cochylidia subroseana* Haw - no Leicestershire record
- 959 *Cochylidia rupicola* Curt - no Leicestershire record
- 960 *Falseuncaria ruficiliana* Haw - no Leicestershire record
- 961 *Falseuncaria degreyana* McLach - no Leicestershire record



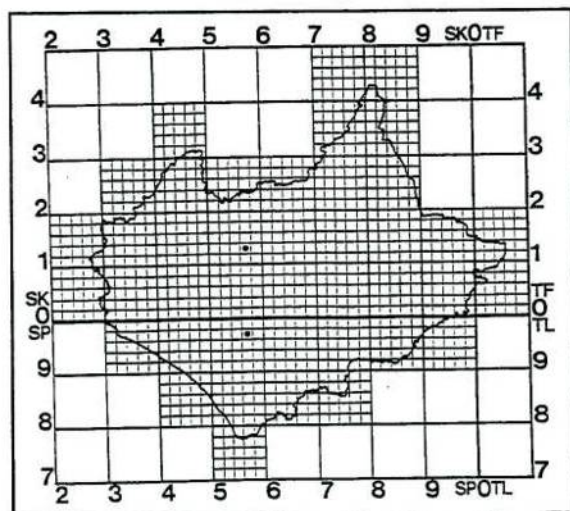
962 *Cochylis roseana* Haw

Tunnels from seed to seed in *Dipsacus fullonum* August-May. Pupates May-July in feeding place. Adult flies in afternoon and evening May-August.

General distribution: widespread in England to Yorkshire being more common in the south.

Leicestershire: KQ 1985 RJB; SH 1990 HG.

963 *Cochylis flaviciliana* Westw - no Leicestershire record



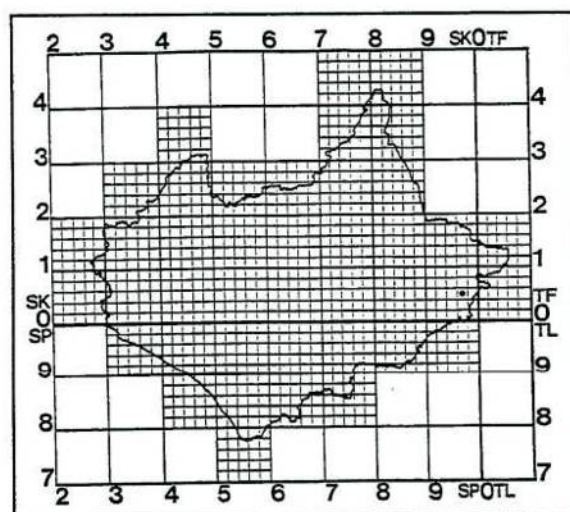
964 *Cochylis dubitana* Hb

Feeds July and September-April in flowers and seedheads of *Senecio jacobaea* or other Compositae. Hibernates in cocoon from October pupating in detritus in April and July. Imago flies in evening June and August.

General distribution: widespread and locally common in southern counties of England to Yorkshire and Isle of Man.

Leicestershire: BLA 1989, 1990 ADL; SS 1989 JRM.

965 *Cochylis hybridella* Hb - no Leicestershire record



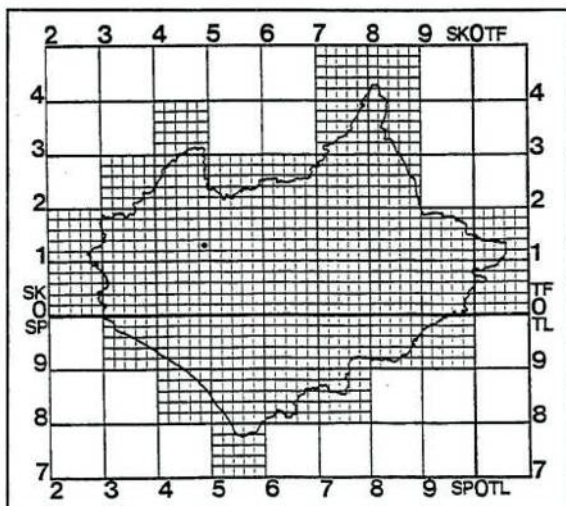
966 *Cochylis atricapitana*
Steph

Larva feeds July in flowers or stalks of *Senecio jacobaea*; September-April in lower stem and rootstock; overwinters from October. Pupates April and July in feeding place in white silken cocoon. Imago May-June, July-August flies from sunset coming to light.

General distribution: local but commonly in chalk and limestone districts.

Leicestershire: KQ 1986 APR.

967 *Cochylis pallidana* Zell - no Leicestershire record



968 *Cochylis nana* Haw

July onwards feeding in birch catkin. From October hibernates in cocoon in bark pupating May-June in cocoon. Adult found on trunks in June and flies around birch at dusk.

General distribution: widespread and generally common in areas of birch woods.

Leicestershire: UNR 1984 GL&MAF.

TORTRICIDAE

Divided into two subfamilies.

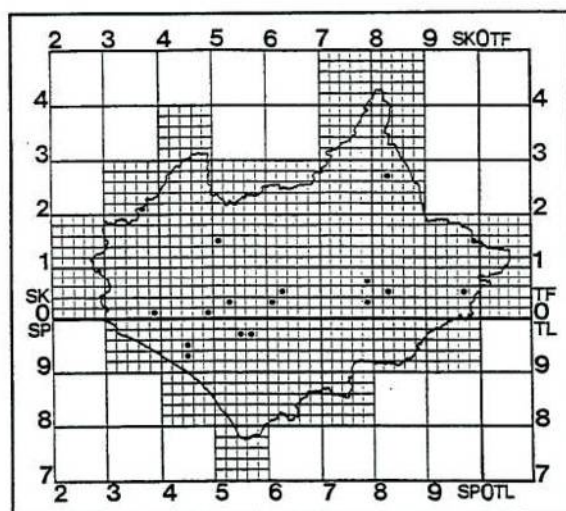
TORTRICINAE

A large subfamily of 94 species of which 49 have been recorded in Leicestershire. Many larvae are polyphagous and may be found feeding on a wide variety of trees, bushes and herbaceous plants. The larvae of most species spin leaves together, causing them to twist, and feed from their protection. This subfamily includes some of Britain's most widespread and common moths.

OLETHREUTINAE

The larval habits are very varied. Larvae feed on any part of the food plant sometimes within a spinning. Adults of different species fly in the daylight, twilight or at night. A total of 225 British species have been recorded of which 77 have been found in Leicestershire so far as is known.

TORTRICINAE



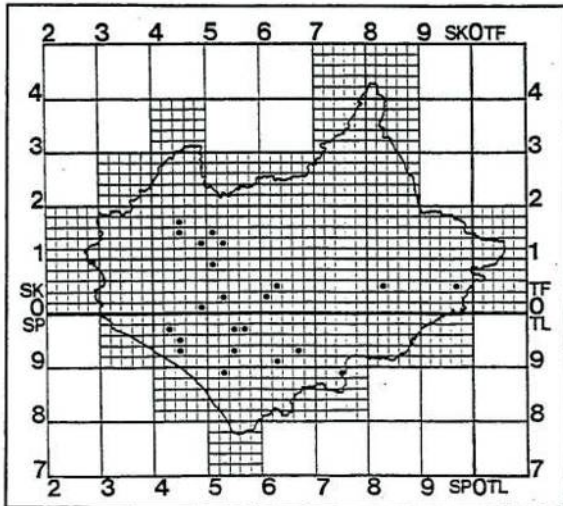
969 *Pandemis corylana* Fabr

Larva May-July spins together or folds leaves of various trees and shrubs. Pupates June in larval habitation. Imago July-September can be beaten from foliage; flies at dusk and comes to light.

General distribution: a common woodland species especially in southern Britain; rare in Scotland.

Leicestershire: LBW 1977 DHHS; CXK1 9.viii.77 DHHS; EAL 1978, 1979, 1981, 1982, 1984 DHHS; SLL 1973-79, 1981, 1983 DFO; O1 1981 PHG; NB 1983 DHHS; BLA 1983, 1987, 1988, 1989, 1990 ADL; ST.SR 1987 APR; BS 1987 RJB; KM1 1988-90 JRM; Bu 1989, 1990 DBB; SC 1980s

RM; BS 1980s RM; BW 1980s RM; BL 1980s RM; D 1980s RM; NB 1980s JRM; OW 1980s JRM; KQ 1989 APR; PC 1989, 1990 APR; PG 1989 APR; OW 1990 APR.



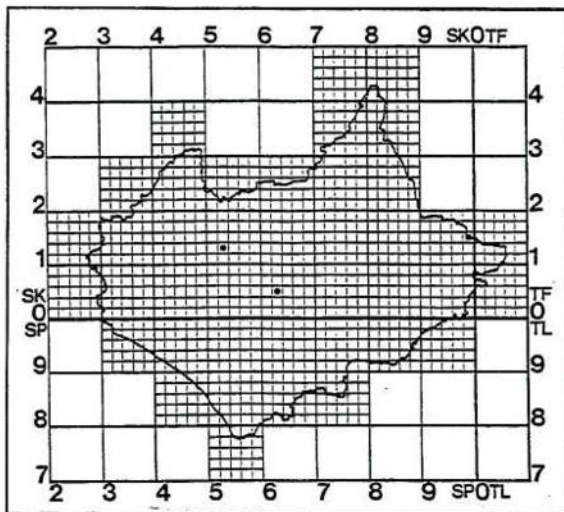
970 *Pandemis cerasana* Hb

Larva September-May feeds in rolled or folded leaf of fruit trees and other tree species. Pupates May and June in whitish cocoon in larval habitation. Imago June-August; flies at dusk and comes to light.

General distribution: widespread and locally common throughout British Isles to Sutherland.

Leicestershire: EAL 1979, 1980, 1982, 1984 DHHS; O1 1981 PHG; SW1 1982 PHG; HS 1982 PHG; LW 13.vii.83 DHHS; SH 11.vii.83, 1986 HG; UNR 2.vii.82 GL&MAF; DR 30.vi.82 ADL; BLA 1984, 1987, 1988, 1989, 1990 ADL; ST.SR 1986, 1987, 1989 APR; KM1 1986-89 JRM;

B3 1980s RM; BS 1980s RM; BW 1980s RM; ST 1980s JRM; HH 1980s RM; NB 1980s JRM; DB1 1980s JRM; Bu 1980s RM; KQ 1990 APR; PC 1989 APR; HH 1989 APR; GBP 15.vi.90 APR.

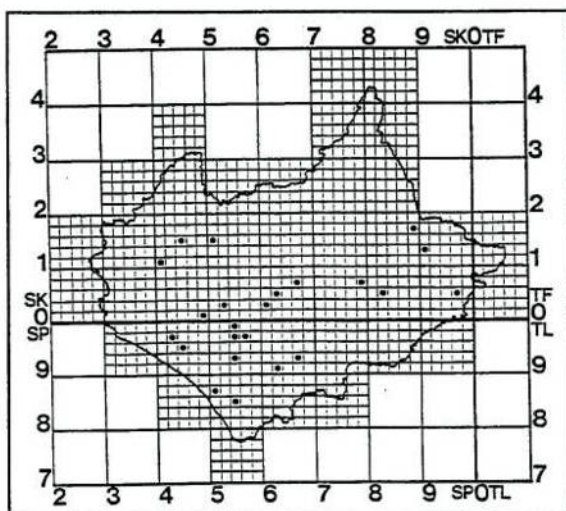


971 *Pandemis cinnamomeana*
Treit

Larva May-June recorded amongst spun leaves of many tree species. Pupates June-July in larval habitation. Imago end of June-July; can be disturbed by beating and comes to light.

General distribution: local and seldom abundant in heavily wooded districts north to Westmoreland and Durham.

Leicestershire: SLL 1974 DFO; SW1 1982 PHG; PGW 1989 APR.



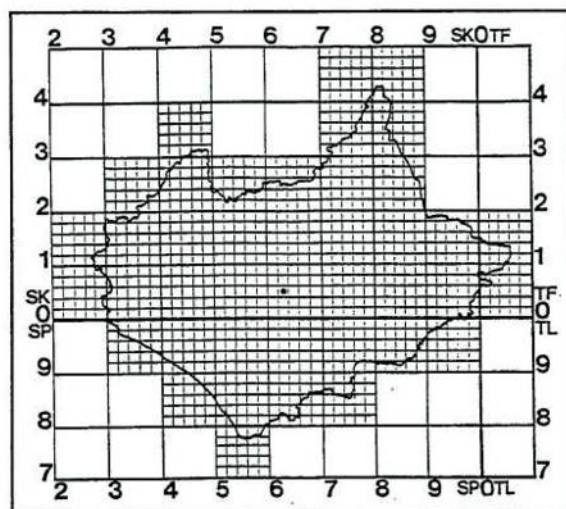
972 *Pandemis heparana* D&S

Larva May-June usually in rolled leaf, polyphagous. Pupates June-July in larval habitation or spun leaves. Imago late June-August occasionally September flying at dusk and coming to light.

General distribution: common and generally distributed in England. Scotland north to Perthshire and Argyll.

Leicestershire: NB 1973 NB; COT2 1973, 1974 DHHS; EAL 1979, 1980, 1981, 1982, 1984 DHHS; SLL 1974, 1981 DFO; O1 1981 PHG; BLA 1981, 1982, 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; MIST 24.vii.82 DHHS; SH 1982, 1984, 1985,

1988, 1990 HG; DR 30.vi.82 ADL; TI 1981 GL&MAF; ST.SR 1986, 1987, 1989 APR; BW 12.viii.87 RJB; CRU 1975-85 CAS; KM1 1986-90 JRM; BS 1980s RM; ST 1980s RM; HH 1980s JRM; B3 1980s RM; KQ 1980s RM; NB 1980s JRM; MO 1980s JRM; OW 1980s JRM; K 1980s RM; KQ 1989, 1990 APR; PC 1989, 1990 APR; OW 1990 APR.



973 *Pandemis dumetana* Treit

Larva September-June polyphagous on herbaceous plants in rolled leaves or flowerheads. Pupates June-July in larval habitation. Imago July-August flying from sunset and coming to light.

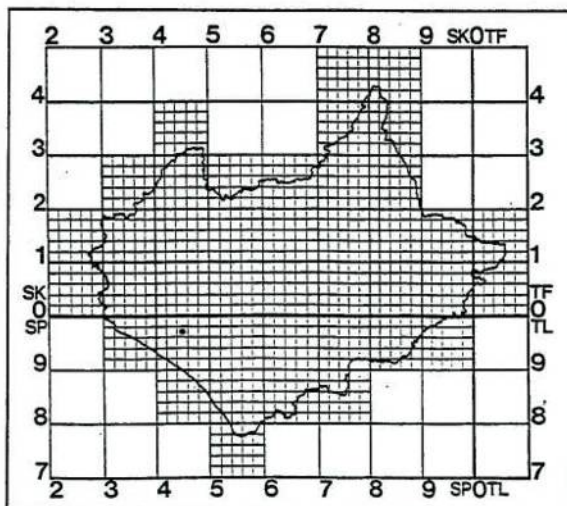
General distribution: very local, only found in chalk habitats in certain counties.

Leicestershire: SLL 1974, 1975 DFO.

Comment: the specimens were not positively confirmed.

974 *Argyrotaenia pulchellana* Haw - no Leicestershire record

975 *Homona menciiana* Walk - doubtful as a British species



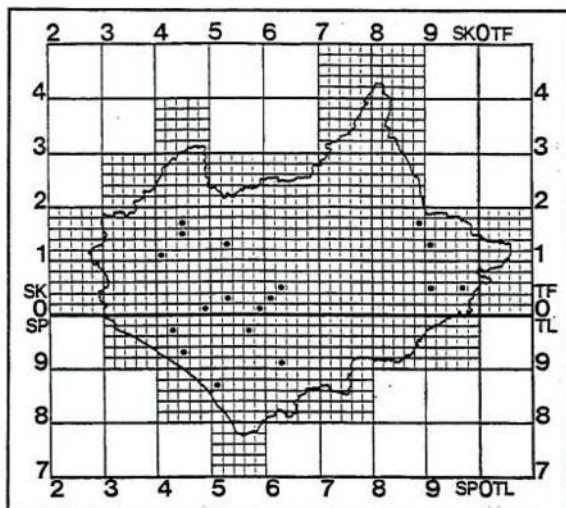
976 *Archips oporana* Linn

Larva September-early June on certain conifers; over-winters in silken tube among needles. In spring bores into stems and feeds on new shoots. Pupates June-July in larval habitation. Imago end June-July resting on firs in morning and flying in the afternoon and evening.

General distribution: very local in conifer woods in southern England.

Leicestershire: B1 14.vi.82 RM.

Comment: possibly misidentified.



977 *Archips podana* Scop

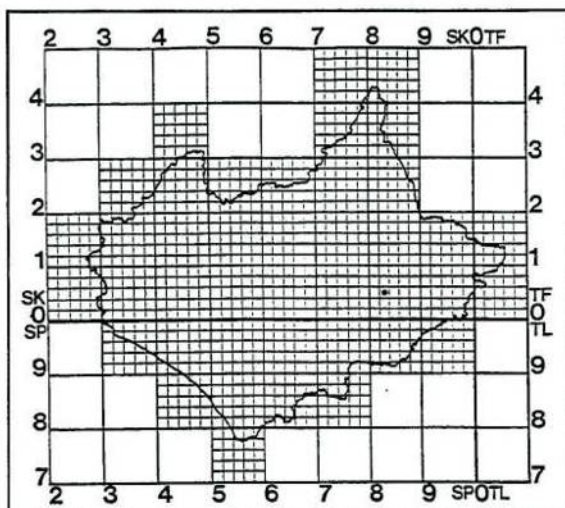
Larva July-early May polyphagous on deciduous shrubs and conifers feeding in spun leaves or flowers. Can be a pest of apple. Pupates June-July in larval habitation. Imago end of June-July flying in late afternoon and comes to light.

General distribution: common and widespread in England & Wales except mountainous regions.

Leicestershire: COT2 1973 DHHS; SLL 1974, 1982 DFO; EAL 1979, 1980, 1981, 1982, 1983, 1984 DHHS; L 1980 HEB; KAWK 1981 JW; TI 1981, 1983 GL&MAF; HS 1982 PHG; SW1 1982 PHG; SH 1981, 1984, 1988 HG; ST.SR 1986, 1987, 1989 APR;

BLA 1091, 1982, 1984, 1986, 1988, 1989, 1990 ADL; CRU 1975-85 CAS; Bu 1990 DBB; KM1 1986-90 JRM; KQ 1990 APR; B2 1980s RM; B3 1980s RM; BS 1980s RM; HH 1980s JRM; Bu 1980s RM; MO 1980s JRM.

978 *Archips betulana* Hb - no Leicestershire record

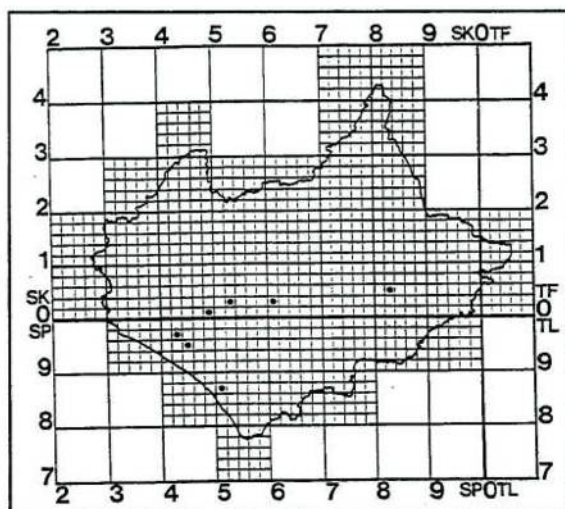


979 *Archips crataegana* Hb

Larva April-May feeds on leaves of oak, elm, ash, lime, willow etc; rolls leaf into tight tube. Pupates June-July in larval habitation. Imago June-August flying erratically at sunset in wooded areas.

General distribution: never very common but generally distributed in the southern counties of England north to Yorkshire, Durham and Northumberland.

Leicestershire: one record since Crutwell's at Owston Wood (1892-6); PC 1989 APR.

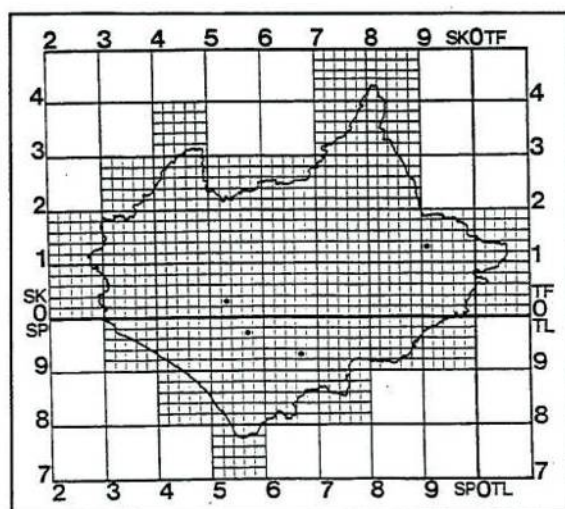


980 *Archips xylosteana* Linn

Larva April-early June, polyphagous in rolled leaf of oak, elm, lime, hazel, maple, ash etc. Pupates June in larval habitation. Imago July flying wildly at dusk about hedgerows and gardens.

General distribution: common in Britain to Perthshire.

Leicestershire: EAL 1980, 1984 DHHS; CRU 1975-85 CAS; BW 1980s RM; BS 1980s JRM; B3 1980s RM; KM1 1988-90 JRM (not very common); PC 1989, 1990 APR.



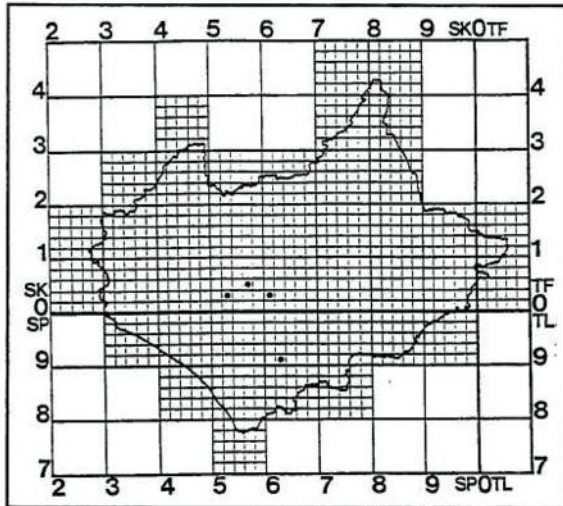
981 *Archips rosana* Linn

Larva April-early June, polyphagous on fruit trees and other deciduous trees. May feed in bud, rolled leaf, spun leaves, flowers or young fruits. Pupates June-July in cocoon in larval habitation. Imago July-early September flying at dusk and coming to light.

General distribution: throughout British Isles to Outer Hebrides. There are some indications that this species is on the decline.

Leicestershire: COT2 1973, 1974 DHHS; BLA 1986 ADL; KM1 11.vii.89, 17.vii.89 JRM; ST 1.vii.89 RM

- 982 *Choristoneura diversana* Hb - no Leicestershire record
- 983 *Choristoneura hebenstreitella* Mull - no Leicestershire record
- 984 *Choristoneura lafauryana* Rag - no Leicestershire record

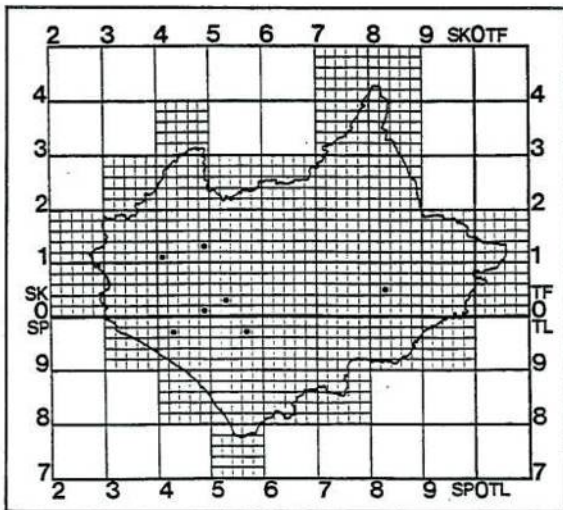


985 *Cacoecimorpha pronubana* Hb

Larva May-August, September-April, polyphagous mainly on blackberry, oak, birch in folded leaf or spun leaves. After hibernating pupates April-May in larval habitation or in spinning amongst leaf litter. Imago May-early July, flies late afternoon to well after dusk. Sometimes comes to light and sugar.

General distribution: common and generally distributed throughout British Isles.

Leicestershire: UNR 1982 GL&MAF; TI 1984 GL&MAF; BLA 1987, 1988, 1989 ADL; KM1 1989, 1990 JRM; PC 1989 APR; BS 1980s JRM; B3 1980s RM.

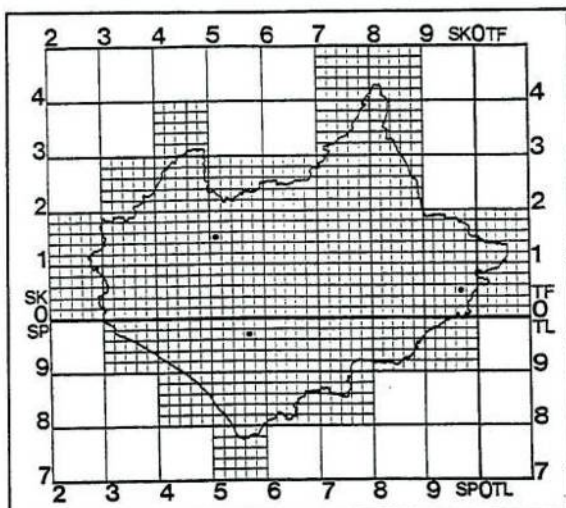


986 *Syndemis musculana* Hb ssp *musculana* Hb

Larva July-September (October), polyphagous, mainly blackberry, oak, birch in folded leaf or spun leaves. After hibernating, pupates April-May in larval habitation or in spinning amongst leaf litter. Imago May-early July flying late afternoon to well after dusk. Sometimes comes to light and sugar.

General distribution: common and generally distributed throughout British Isles.

Leicestershire: UNR 1982 GL&MAF; TI 1984 GL&MAF; BLA 1987, 1988, 1989 ADL; KM1 1989, 1990 JRM; PC 1989 APR; BS 1980s JRM; B3 1980s RM.



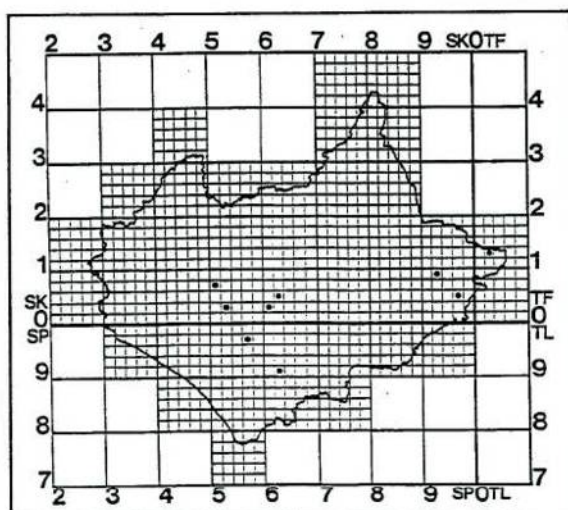
987 *Ptycholomoides aeriferanus*
H-S

Larva May-June live between spun needles of *Larix*. Pupates June in larval habitation. Imago late June-August coming to light.

General distribution: mainly in southern counties of Britain having been first recorded in the country in 1952.

Leicestershire: O1 1981 PHG; BLA 1983, 1987, 1988 ADL; KQ 1989 APR.

988 *Aphelia viburnana* D&S - no Leicestershire record



989 *Aphelia paleana* Hb

Larva September-May and June, hibernating through the winter. Polyphagous in spun leaves of grasses and herbaceous plants, sometimes trees. Pupates June in folded leaf edge. Imago flies in the evening July-August.

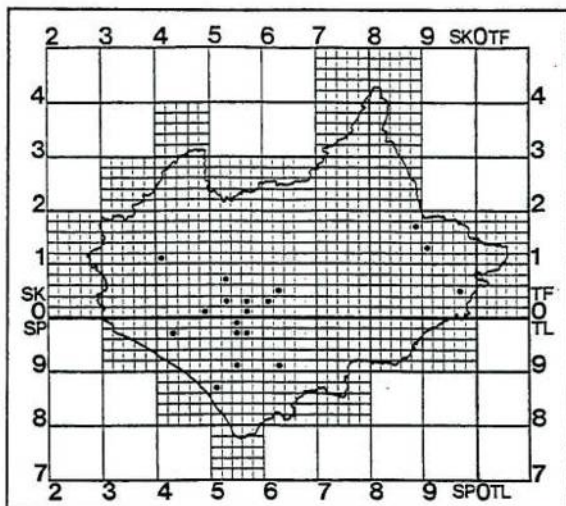
General distribution: generally distributed in coastal areas; more local inland.

Leicestershire: EAL 1979, 1980, 1981 DHHS; SLL 1971, 1981 DFO; LGC 1980 DHHS; MW 1981 DHHS; R 1982 DHHS; SH 1986, 1990 HG; BLA 1987, 1988, 1989, 1990 ADL; EMP2 1986 APR; ST.SR 1989 APR; KQ 9.vi.90 RM; KM1 1990 JRM.

990 *Aphelia unitana* Hb - no Leicestershire record

991 *Clepsis senecionana* Hb - no Leicestershire record

992 *Clepsis rurinana* Linn - no Leicestershire record



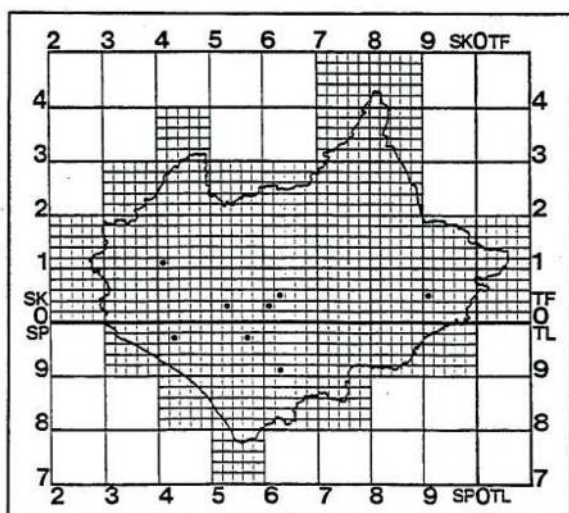
993 *Clepsia spectrana* Treit

Larva May-June in spun leaves of marshland or maritime plants. Pupates May-June in white silken cocoon in larval habitation. Imago early May-July with peak emergence mid-June and second generation August-September. Active at dusk coming to light.

General distribution: common in suitable habitats in England, Wales and Ireland, more restricted in Scotland.

Leicestershire: NB 1973 NB; COT2 1973, 1974 DHHS; GR 1980 SFW; EAL 1980, 1982 DHHS; BLA 1981, 1982, 1986, 1987, 1989, 1990 ADL; TI 1982 GL&MAF; NB 1983 DHHS; SH 1983, 1984, 1986, 1987,

1988, 1990 HG; BRP 1982 ADL; AM1 1985 RM; ST.SR 1986, 1987, 1989 APR; CRU 1975-85 CAS; BS 1980s RM; B2 1980s RM; B3 1980s RM; NB 1980s JRM; MO 1980s JRM; KQ 1989, 1990 APR; KM1 1986-90 JRM; AM2 1989 APR.



994 *Clepsia consimilana* Hb
(*Clepsia unifasciana* Dup)

Larva August-May in dense untidy spinning in *Ligustrum* or other species. Prefers old leaves. Pupates June in larval habitation and imago emerges June-August and September. Flies in afternoon and comes to light.

General distribution: widely distributed and generally common throughout British Isles especially where there are privet hedges.

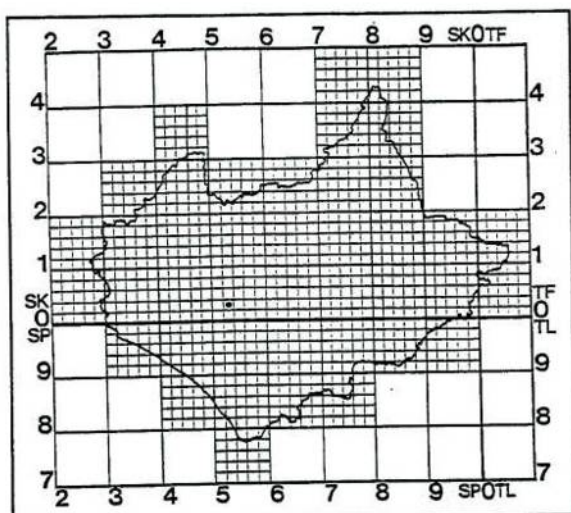
Leicestershire: EAL 1979 DHHS; L 1980 HEB; BLA 1982, 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; TI 1983 GL&MAF; RHL 1986 HB; SH 1986, 1990 HG; LFRL

1986 APR; ST.SR 1987, 1989 APR; B3 13.vi.89 RM; KM1 1989, 1990 JRM.

995 *Clepsia trileucana* Doubl - doubtful as a British species

996 *Clepsia melaleucanus* Walk - doubtful as British species

997 *Epichoristodes acerbella* Walk - doubtful as a British species



998 *Epiphyas postvittana* Walk

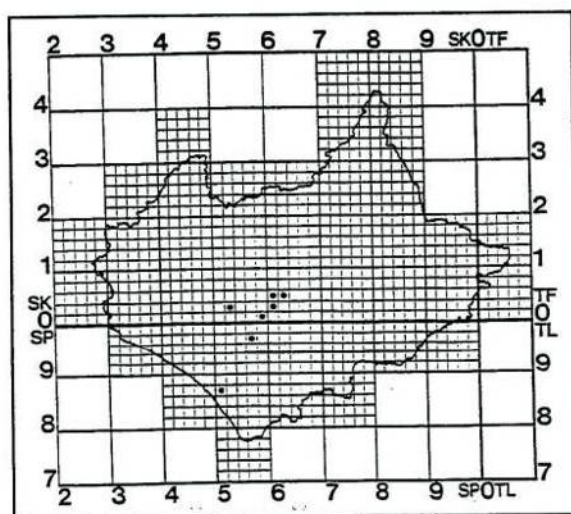
Larva June-July, September-April feeds in spun shoots of *Euonymus japonicus*. Pupates June-July and on wing at dusk June-August, coming to light.

General distribution: spreading north from southern counties since 1933.

Leicestershire: KM1 18.ix.89 JRM (identified RJB)(McPhail, 1990a,b).

999 *Adoxophyes orana* FvR - no Leicestershire record

1000 *Ptycholoma lecheana* L - Ulverscroft Nature Reserve 1985 MAF; Brake Spinney 1987 MAF; Owston Wood 1990 (APR)

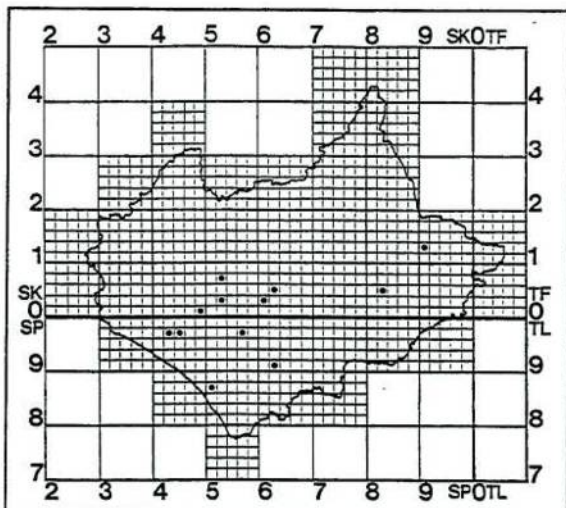


1001 *Lozotaeniodes formosanus* Geyer

Larva September-June in buds then from a silken tube on needles of pine. Pupates June-July. On wing at dusk June-August coming to light.

General distribution: has been spreading north from Sussex since 1945.

Leicestershire: SLL 1979, 1981, 1983 DFO; BRAL 1980 RMC; WFL 1981 JW; BLA 1981, 1987, 1988, 1989, 1990 ADL; KM1 1985 JRM; ST.SR 1987 APR.



1002 *Lozotaenia forsterana* Fabr

Larva September-May on ivy and other species between spun leaves. Pupates June. Flies June-July, hedges, gardens and woodland edge.

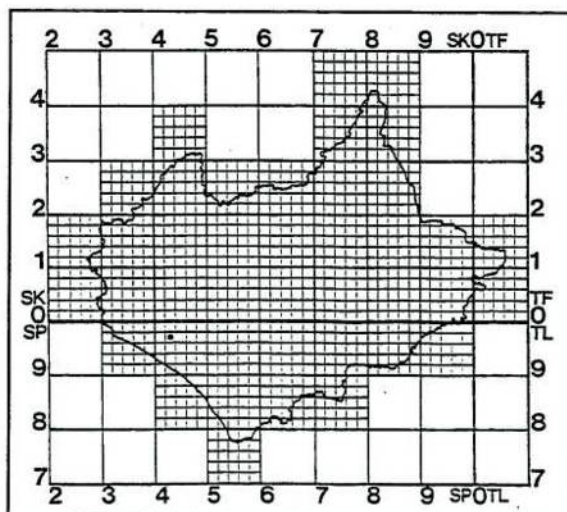
General distribution: occurs throughout most of British Isles but nowhere abundant.

Leicestershire: SLL 1973, 1975 DFO; COT2 1974 DHHS; CRU 1975-85 CAS; EAL 1979, 1982 DHHS; GR 1980 SFW; B1 1980s RM; B2 1980s RM; BS 1980s RM; BLA 1987, 1988, 1989 ADL; SH 1988 HG; KM1 1986, 1988, 1989 JRM; PC 1989 APR.

1003 *Lozotaenia subocellana* Steph - doubtful as a British species

1004 *Paramesia gnomana* Cl - no Leicestershire record

1005 *Periclepsis cinctana* D&S - no Leicestershire record

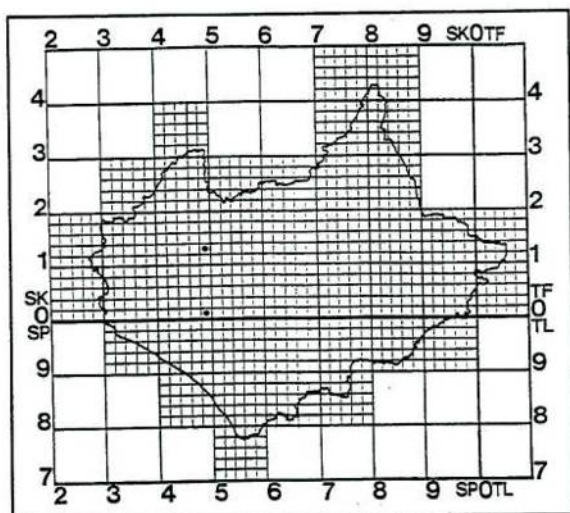


1006 *Epagoge grotiana* Fabr

Larva August-May over-wintering in leaf fold. Feeds on leaves of oak, hawthorn and bramble. Pupates June in spinning. Flies at dusk and dawn June-July.

General distribution: generally distributed and sometimes locally common in wooded areas in England to Northumberland and Durham. Scarce in the Midlands. Rare in Scotland.

Leicestershire: B2 10.vii.87 RM (identified RJB)



1007 *Capua vulgana* Frol

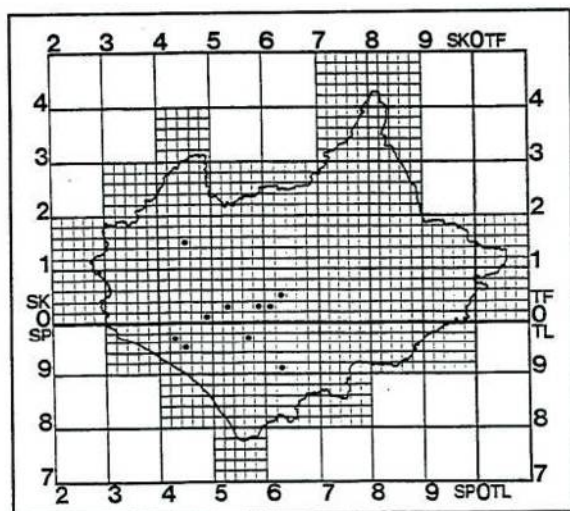
Larva July-September over-wintering as larva or pupa. Feeds on leaves of *Carpinus*, *Alnus*, *Sorbus*, *Vaccinium*. Flies May-June towards dusk.

General distribution: widely distributed and locally common being most plentiful in the south of England.

Leicestershire: UNR 18.vi.83 ADL; BS 1989 JRM.

1008 *Philedone gerningana* D&S - no Leicestershire record

1009 *Philedonides lunana* Thunb - no Leicestershire record



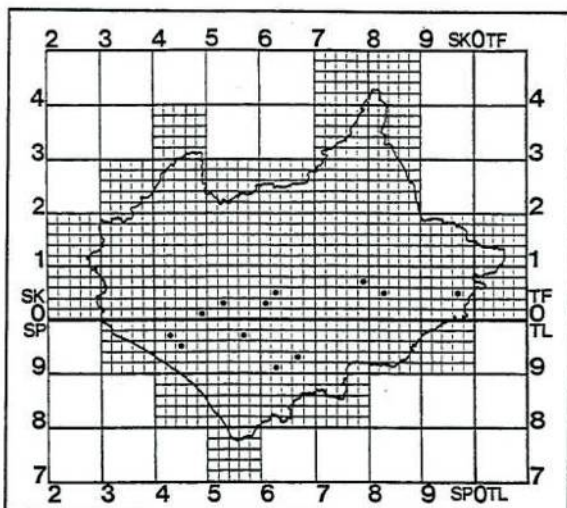
1010 *Ditula angustiorana* Haw

Larva August-May, polyphagous mainly amongst spun leaves of fruit trees. Eats leaves, sometimes buds and fruits. Pupates June in larval habitation or in ground litter or in old "oak apple". Imago June-July. Male active in sunshine, sometimes being taken at light and sugar.

General distribution: a common urban and rural species in southern counties of England. Locally common further north and in Wales.

Leicestershire: EAL 1980, 1984 DHHS; PRL 1980 DG; LGC 1981 DHHS; BLA 1982, 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; RHL 14.vii.86 HB; SH 1986, KM1 1989, 1990 JRM; BW 1980s JRM; BS

1990 HG; ST.SR 1986, 1987, 1989 APR; 1980s RM; B3 1980s RM; HH 1989 APR.



1011 *Pseudargyrotoza conwagana*
Fabr

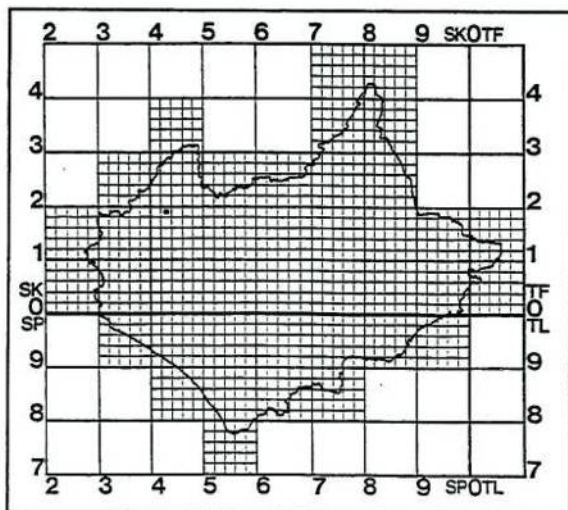
Larva August-October in ash seeds or privet berries. Pupates October-April in cocoon in ground. Flies around foodplant on warm days May-July. Occasionally caught at light.

General distribution: common and sometimes abundant in British Isles where ash and privet grow.

Leicestershire: EAL 1981, 1982 DHHS; BLA 1981, 1984, 1987, 1989, 1990 ADL; GDW 28.vii.84 GL&MAF; SH 1985, 1987, 1988, 1990 HG; ST.SR 1987, 1989 APR; KM1 1989 JRM; B3 1980s RM; BS 1980s RM; BL 1980s JRM; BW 1980s RM; ST

1980s RM; OW 1980s JRM; KQ 1990 APR; PC 1990 APR.

1012 *Sparganothis pilleriana* D&S - no Leicestershire record

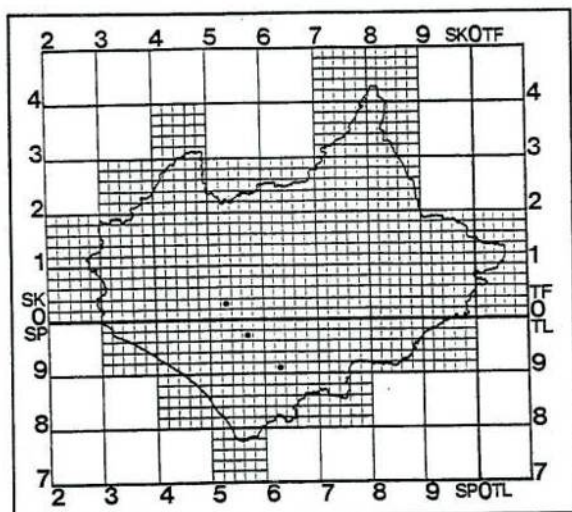


1013 *Olindia schumacherana* Fabr

Larva April-June on lesser celandine and other species in folded leaf. Pupates June in larval habitation or in cocoon in ground. Flies afternoon (male) and dusk (both sexes) June-July.

General distribution: widely distributed but rather local and never very common in the British Isles.

Leicestershire: GDW 28.vii.84 GL&MAF

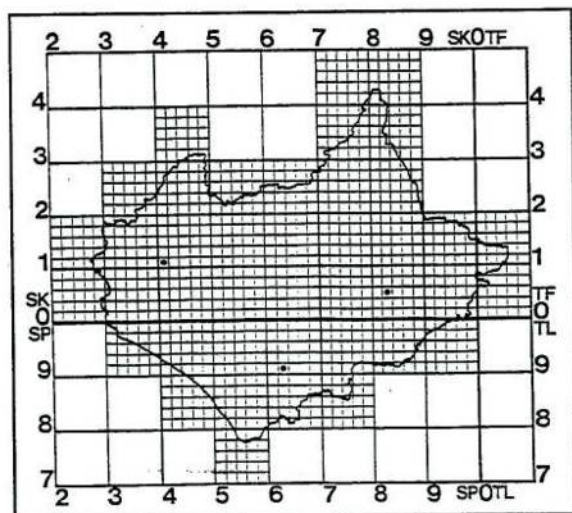


1014 *Isotrias rectifasciana* Haw

Foodplant possibly hawthorn or elm
July-? Pupation details unknown.
Flies at sunset May-June.

General distribution: common in hedges
and lanes north to Yorkshire.

Leicestershire: BLA 30.vi.82 ADL; SH
1987 HG; KM1 1987, 1990 JRM.



1015 *Eulia ministrana* Linn

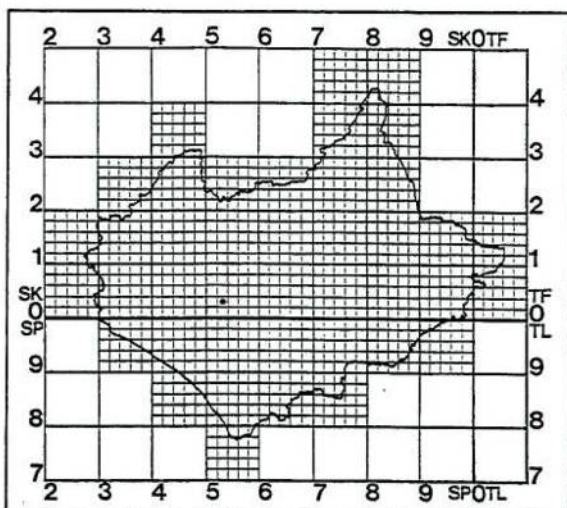
Larva July-April in two leaves of
various trees and shrubs spun as an
open tube. Pupates in tube with
closed ends April-May. Flies at
sunset May-June.

General distribution: a common
woodland species in most parts of
Britain.

Leicestershire: TI 1982 GL&MAF; SH
1986 HG; PC 1989, 1990 APR/JRM.

1016 *Cnephasia longana* Haw - no Leicestershire record

1017 *Cnephasia gueneana* Dup - doubtful as a British species



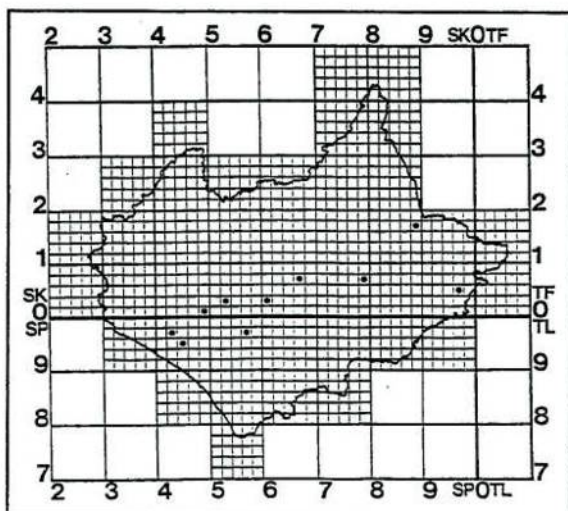
1018 *Cnephasia communana* H-S

Larva polyphagous on herbaceous plants. Pupal details unknown. Flies morning and night May-June.

General distribution: very local but often common. "Probably overlooked in the Midlands" (Bradley, Tremewan & Smith, 1973).

Leicestershire: KM1 11.vi.90 JRM (awaiting confirmation).

1019 *Cnephasia conspersana* Dougl - no Leicestershire record

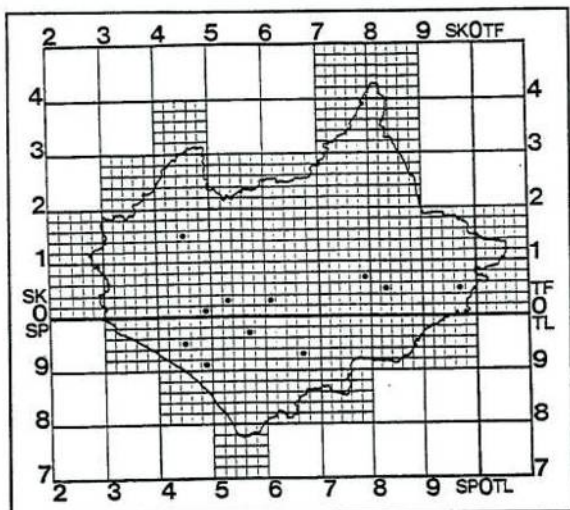


1020 *Cnephasia stephensiana* Doubl

Larva September-June inhabiting silken hibernaculum, over-wintering until April without feeding. Mines leaves of various herbaceous plants then feeds from spinning or folded leaf. Pupates June-July in larval habitation or different spinning. Flies dusk onwards coming to light July-August.

General distribution: widely distributed and locally common in British Isles.

Leicestershire: EAL 1980 DHHS; BLA 1982, 1983, 1990 ADL; K 1984 IME; KM1 1988, 1989, 1990 JRM; BS 1980s RM; BW 1980s RM; B3 1980s RM; KQ 1980s RM; MO 1980s JRM; OW 1980s JRM.

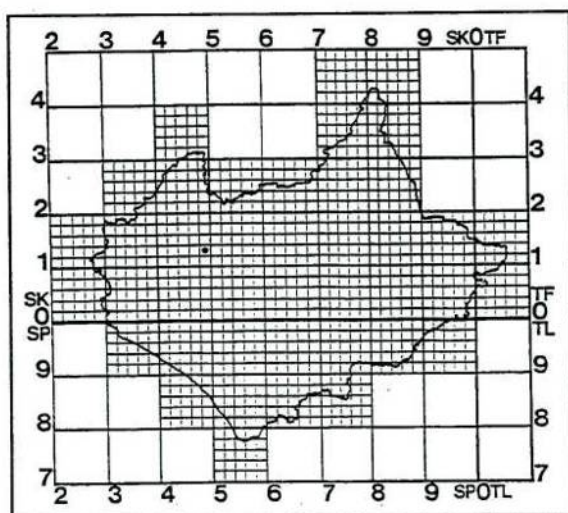


1021 *Cnephasia interjectana* Haw

Larva September-April over-wintering in silken hibernaculum. From April polyphagous on herbaceous plants mining leaves then feeding externally (leaves and flowerheads). Pupates June in folded leaf edge or in ground litter. Flies from dusk June-August coming to light.

General distribution: widely distributed and generally common in lowland England and Scotland.

Leicestershire: EAL 1979 DHHS; BLA 1982, 1983, 1990 ADL; KQ 21.vii.83 RJB; BS 1980s RM; ST 1980s JRM; HH 1980s RM; BL 1980s RM; KQ 1980s RM; FM 1980s JRM; OW 1980s JRM; KM1 1987, 1988, 1989 JRM; PC 1989 APR.



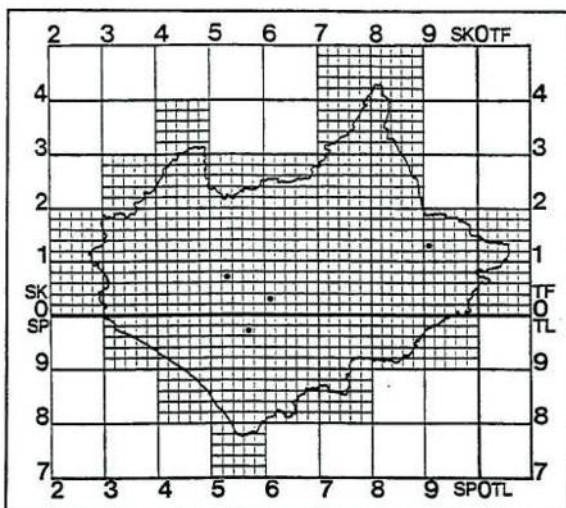
1022 *Cnephasia pasiuana* Hb

Larva May-June in flowerheads of Compositae and Ranunculaceae. Pupates June in folded leaf edge or ground litter. Flies in evening June-July.

General distribution: locally common in England north to Yorkshire.

Leicestershire: UNR 1983 GL&MAF (larval spinning only).

1023 *Cnephasia genitalana* Pier & Metc - no Leicestershire record

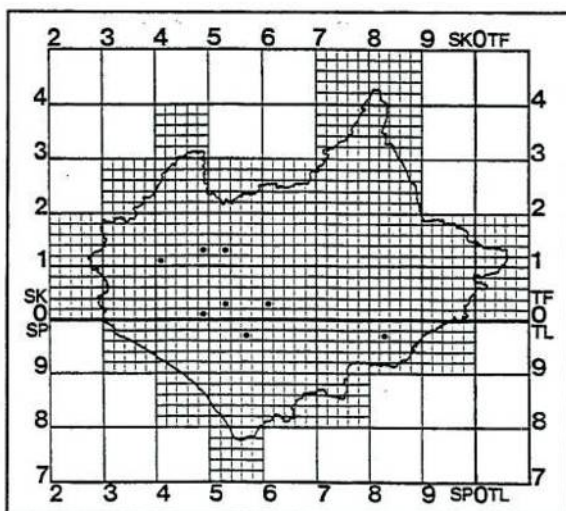


1024 *Cnephasia incertana* Treit

Larva September-June over-wintering in hibernaculum. Feeds in spring on a variety of herbaceous plants, sometimes conifers. Mines leaves then feeds externally in spun leaves. Pupate June in folded leaf or amongst debris. Imago June-July disturbed by beating.

General distribution: common and generally distributed throughout British Isles.

Leicestershire: COT2 1974 DHHS; GR 1980 SFW; EAL 28.vi.80 DHHS; BLA 1982, 1990 ADL.

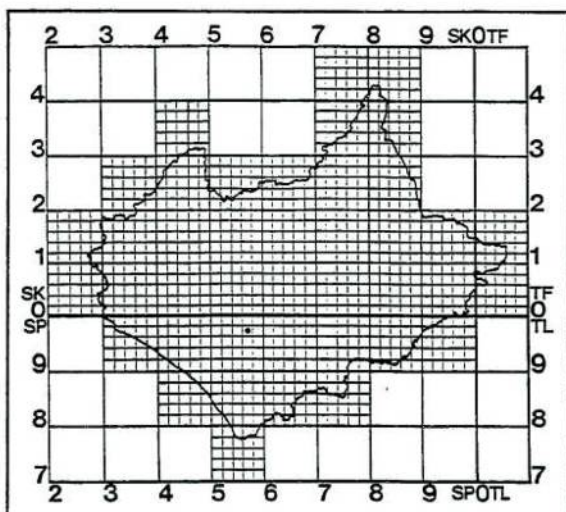


1025 *Tortricodes alternella* D&S

Larva May-June feeds from spun leaves or leaf fold on oak and other tree species. Pupates July-February (March) in tough earth and silken cocoon in ground. Male flies in sunshine February-March. Female mainly rests on trees.

General distribution: common in mixed woodland throughout most of Britain.

Leicestershire: EAL 1980, 1981, 1983 DHHS; SW1 1982 GL&MAF; UNR 1983, 1984 GL&MAF; TI 1983 GL&MAF; GMW 1986 APR; BS 1987 JRM; BLA 1988 ADL; KM1 1989, 1990 JRM.



1026 *Exapate congelatella* Cl

Larva May-early July in spun shoots of various trees and shrubs. Pupates June-October spun up in ground litter. Males fly an hour before dusk October-December assembling around brachypterous females.

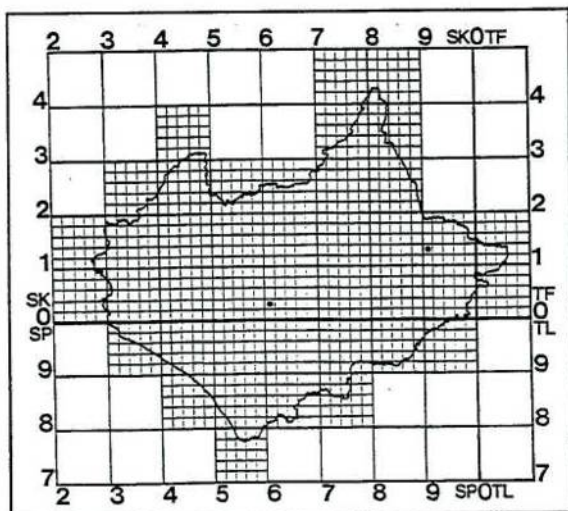
General distribution: locally common along hedgerows and in wooded country in southern counties of England. Apparently very scarce or absent in the Midlands but may be locally abundant on moorland in northern England.

Leicestershire: BLA 1983 ADL.

1027 *Neosphaleroptera nubilana* Hb - no Leicestershire record

1028 *Eana argentana* Cl - no Leicestershire record

1029 *Eana osseana* Scop - no Leicestershire record



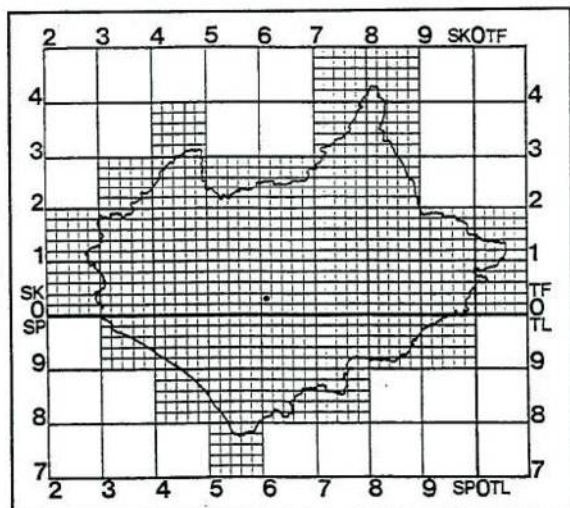
1030 *Eana incanana* Steph

Larva April-May in silken web over flowers of bluebell and dog daisy. Pupates June spun up in ground debris. Flies at night in July coming to light.

General distribution: local and seldom common in England north to Lancashire and Yorkshire.

Leicestershire: COT2 1974 DHHS; EAL 1980 DHHS.

1031 *Eana penziana* Thunb & Beck - no Leicestershire record

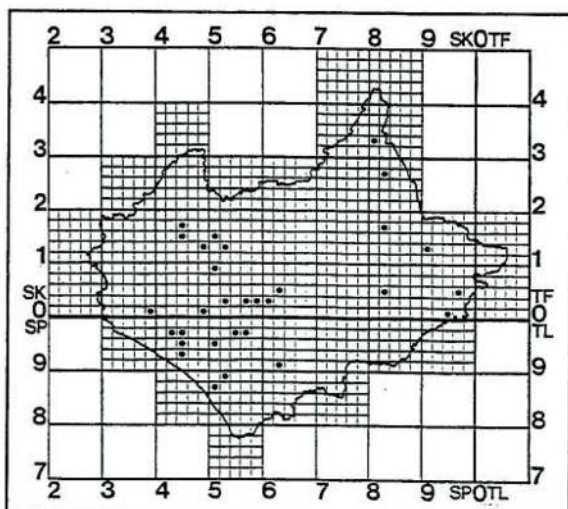


1032 *Aleimma loeflingiana* Linn

Larva May in rolled leaf of oak, hornbeam or maple. Pupates June in white cocoon in leaf or on ground. Flies at dusk June-July sometimes coming to light.

General distribution: common in woodland through most of Britain.

Leicestershire: EAL 1979, 1982 DHHS.



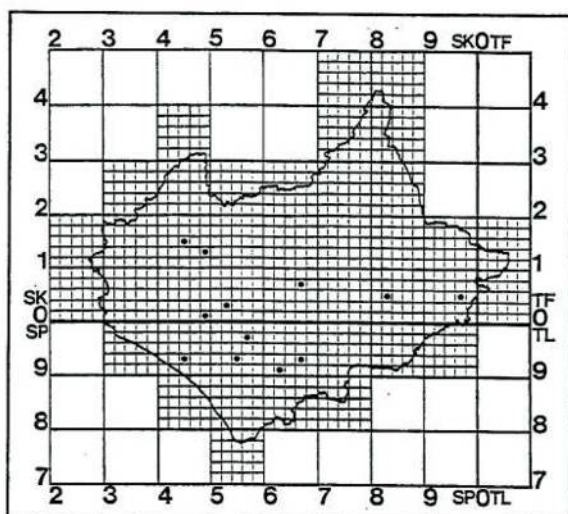
1033 *Tortrix viridana* Linn

Larva April-June feeds in buds then from rolled leaf of oak. May cause extensive defoliation in oak woods but will also feed on other trees and herbs. Pupates June in folded leaf of foodplant. Adult easily disturbed during day and can be taken at light June-July.

General distribution: abundant in Britain (particularly in the south) where oak woods occur.

Leicestershire: widespread and abundant; too many records to document.

1034 *Spatalistis bifasciana* Hb - no Leicestershire record

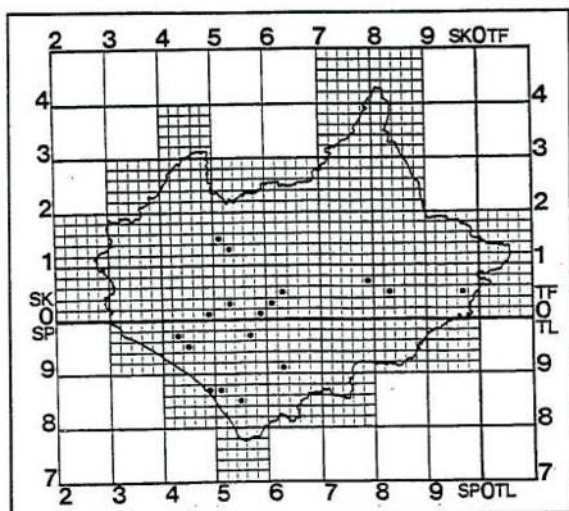


1035 *Croesia bergmanniana* Linn

Larva April-May in spun leaves and shoots of roses. Pupates May-June in folded leaf edge or larval habitation. Flies from late afternoon June-July and may come to light.

General distribution: very common in Britain to southern Scotland.

Leicestershire: DRC2 1982 ADL; KQ 1983 RJB; K 1984 IME; UNR 1984 GL&MAF; SH 1986, 1987 HG; BLA 1989 ADL; KM1 1989 JRM; Bu 1989, 1990 DBB; ST 1980s JRM; HH 1980s JRM; BS 1980s RM; Bu 1980s RM; PC 1989 APR; KQ 1990 APR.



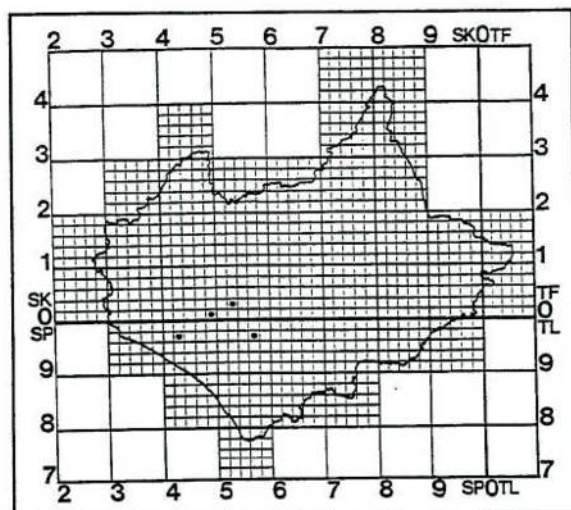
1036 *Croesia forsskaleana* Linn

Larva September-May/June. Hibernates, feeds in spring in spun leaves or flowers then in rolled leaf of *Acer* species. Pupates June-July in silken cocoon in feeding place. Adult rests on foodplant leaves July-August.

General distribution: locally common in woodlands of England and Wales.

Leicestershire: EAL 1979, 1981, 1982, 1984 DHHS; SLL 1974, 1981 DFO; WFL 1981 JW; O1 1981 PHG; MIST 24.vii.82 DHHS; SW2 1982 PHG; KQ 21.vii.83 RJB; BLA 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; ST.SR 1986, 1987 APR; BW 12.viii.89 RJB; SH 1988, 1990 HG; CRU 1975-85 CAS; KM1 1988, 1989, 1990

JRM; KQ 1989 APR; PC 1990 APR; BW 1980s RM; BS 1980s RM; BL 1980s RM; CM 1980s JRM; KQ 1980s JRM; OW 1980s JRM.

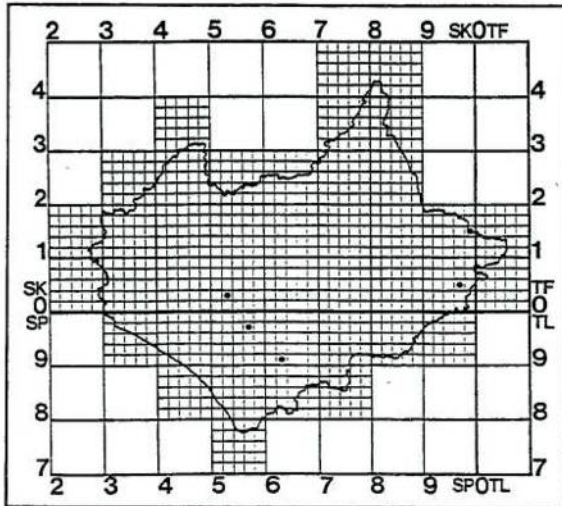


1037 *Croesia holmiana* Linn

Larva May-June feeds from two spun leaves of hawthorn, rose, fruit or other tree species. Pupates June-July in feeding place or folded leaf. Flies at dusk July-August and may come to light and sugar.

General distribution: widely distributed in Britain north to Dumbartonshire.

Leicestershire: BLA 1989, ADL; B3 1989 RM; BS 1989 RM; KM1 1989 JRM.

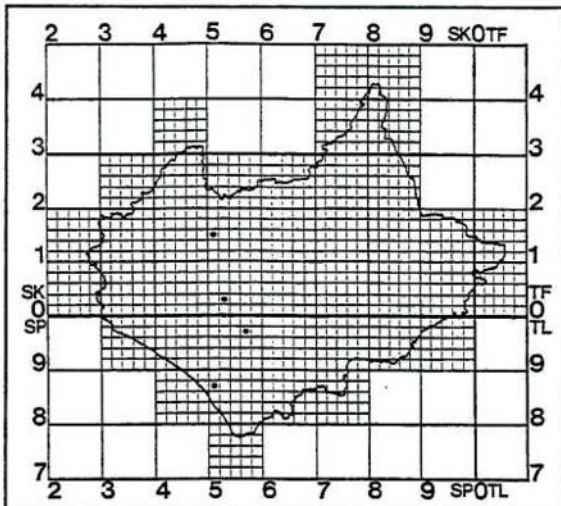


1038 *Acleris laterana* Fabr
(*Acleris latifasciana* Haw)

Larva May-June feeds between spun leaves and flowers of hawthorn, blackthorn, rose and other species. Pupates July-August in cocoon spun in folded leaf or in feeding place. Fly at dusk coming to light August-September.

General distribution: widely distributed and common throughout the British Isles.

Leicestershire: SH 1988 HG; BLA 1988, 1989 ADL; KM1 1988 JRM; KQ 1989 APR; PGW 1989 APR.



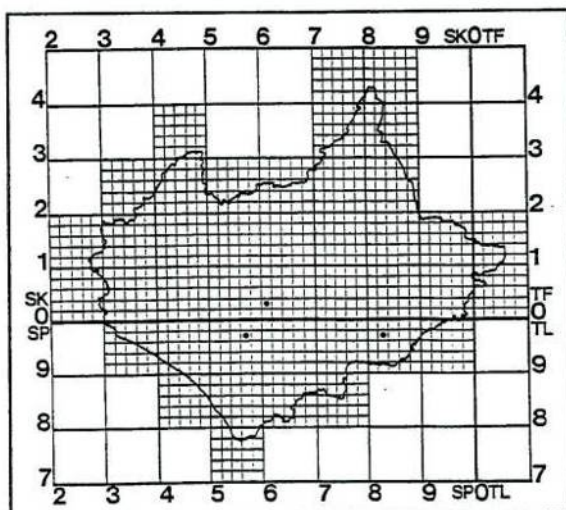
1039 *Acleris comariana* Lien & Zell

Larva May-June, July-August, feeds in folded leaf or spun leaves of *Potentilla palustris*, *Fragaria vesca*, *Geum rivale*. Pupates June-July, August-September in silken cocoon in larval habitation. Flies afternoon and dusk mid June-July, August-early November.

General distribution: widely distributed and locally common in lowland areas of Britain.

Leicestershire: O1 1981 PHG; CRU 1975-85 CAS; BLA 1988 ADL; KM1 1989, 1990 JRM.

1040 *Acleris caledoniana* Steph - no Leicestershire record

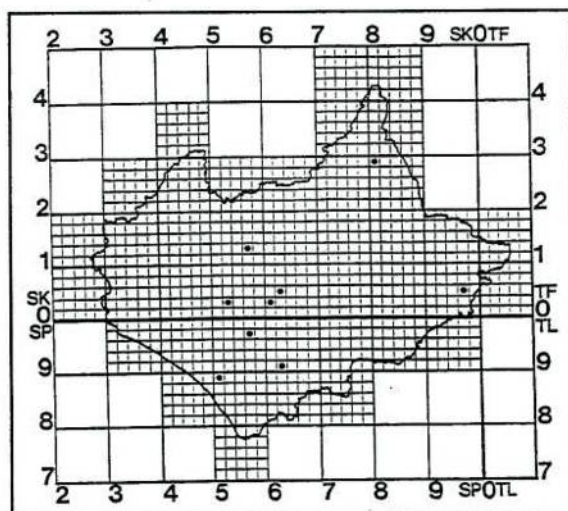


1041 *Acleris sparsana* D&S

Larva June-early August feeds on leaves of beech and sycamore. Inhabits web under leaf then spins two leaves together. Pupates in larval habitation or in a slight cocoon amongst debris July-August. Adult August-October then hibernates until spring. Flies at dusk coming to light and sugar.

General distribution: widely distributed and generally common throughout British Isles.

Leicestershire: EAL 1981, 1982, 1983 DHHS; GMW 1986 APR; BLA 1987, 1988, 1989, 1990 ADL.

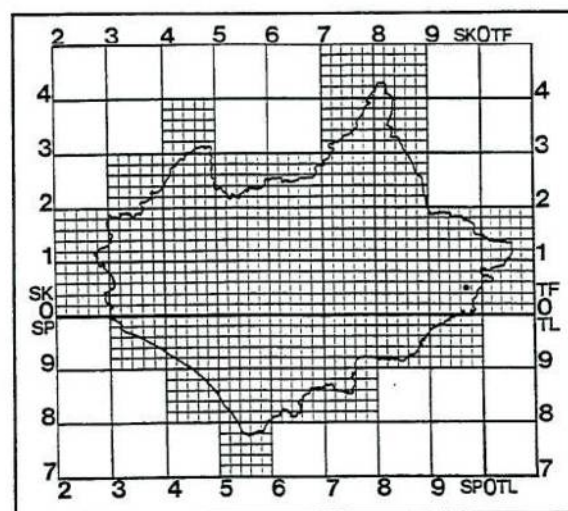


1042 *Acleris rhombana* D&S

Larva April-June feeds on hawthorn and other species. Eats into buds then spins leaves and eats leaves and flowerheads. Pupation June-July in silken cocoon in larval habitation. Adult captured by beating August-October flying at dusk; may come to light.

General distribution: widely distributed and very common in England and Wales and common in the lowlands of Scotland.

Leicestershire: SLL 1975 DFO; CXK2 1979 JHM; EAL 1981 DHHS; BLA 1982, 1983, 1986, 1987, 1988, 1989 ADL; SH 1984, 1987, 1988, 1990 HG; ST.SR 1986 APR; KM1 1986, 1989 JRM; LC 1987 RJB; LC 1980s JRM; KQ 1989 APR; SS 1990 APR.



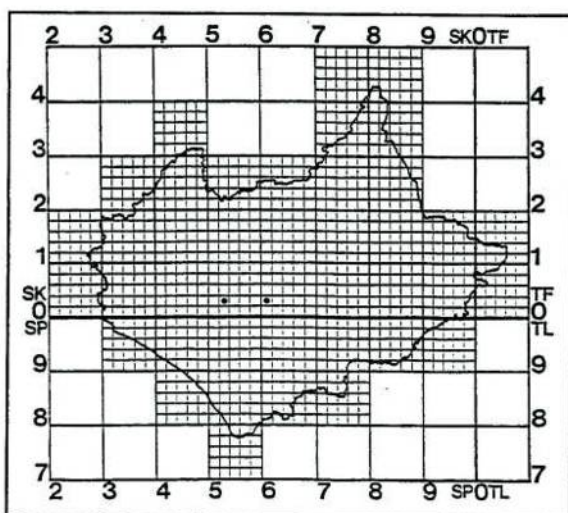
1043 *Acleris aspersana* Hb

Larva May-June feeds in folded leaf or 2-3 leaves spun together on *Spiraea*, *Potentilla*, *Fragaria vesca* and other species. Pupates in folded leaf or in larval habitation June-July. Flies from afternoon, comes to light, July-August (September).

General distribution: locally common throughout British Isles.

Leicestershire: KQ 1989 APR.

1044 *Acleris ferrugana* D&S - no Leicestershire record



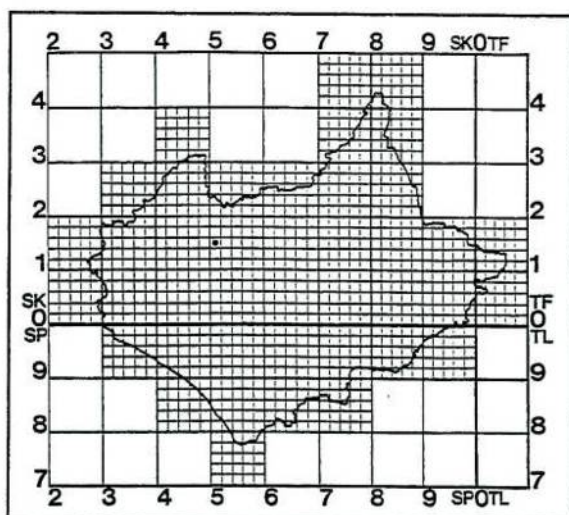
1045 *Acleris notana* Don
(*Acleris tripunctana* Hb)

Larva May-June (in the south), June-July (in the north), feeds in spun leaves of *Betula*, *Alnus*, *Myrica*. Pupates May-June, September-October (south) and July (north) usually in larval habitation. Imago July, October over-wintering until April. In Scotland August and over-wintering until May. Beaten or found with lamp on twigs and branches.

General distribution: generally distributed and common in birch woods in British Isles.

Leicestershire: EAL 1982 DHHS; KM1 1990 JRM.

1046 *Acleris shepherdana* Steph - no Leicestershire record

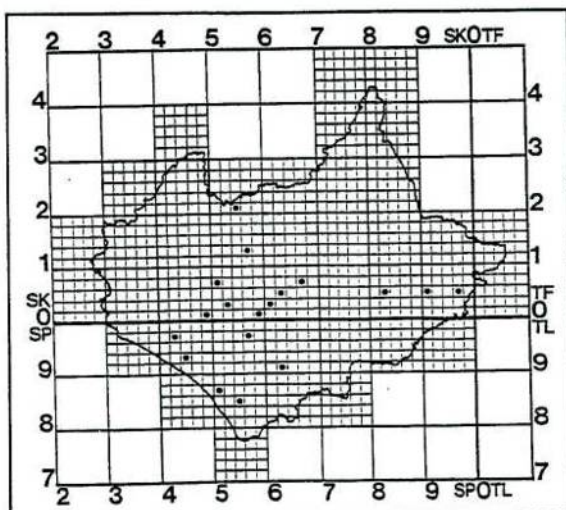


1047 *Acleris schalleriana* Linn

Larva June-August on *Viburnum lanata*, *V opulus* twisting the leaves and living in the resulting pocket. Pupates August-September in larval habitation. Imago August-October over-wintering until May; disturbed in the day by beating.

General distribution: locally common in south of England occurring north to Yorkshire.

Leicestershire: 01 1981 PHG.



1048 *Acleris variegana* D&S

Larva May-early July in folded leaf or spun leaves of Rosaceae. Pupates July in larval habitation or spun in fallen leaves. On wing at dusk coming to light July-September.

General distribution: common and widely distributed throughout the British Isles.

Leicestershire: EAL 1979, 1980, 1981, 1982, 1983, 1984 DHHS; L 1980 HEB; MW 1981 DHHS; KAWF 1981 JW; LBM 1981 PHG; BLA 1980, 1981, 1982, 1983, 1986, 1987, 1988, 1989, 1990 ADL; MIST 1982 DHHS; SH 1982, 1984, 1986, 1987, 1988, 1990 HG; SLL 1981 DFO; KQ 1985 MP; ST.SR 1986, 1987, 1989 APR; CRU 1975-

85 CAS; Bu 1989 DBB; BS 1980s RM; B3 1980s RM; K 1980s JRM; KM1 1986, 1987, 1988, 1989, 1990 JRM; KQ 1989 APR, PC 1990 APR; SS 1990 APR.

1049 *Acleris permutana* Dup - no Leicestershire record

1050 *Acleris boscana* Fabr - no Leicestershire record

1051 *Acleris logiana* Cl - no Leicestershire record

1052 *Acleris umbrana* Hb - no Leicestershire record

1053 *Acleris hastiana* L - no Leicestershire record

1054 *Acleris cristana* D&S - no Leicestershire record

1055 *Acleris hyemana* Haw - no Leicestershire record

1056 *Acleris lipsiana* D&S - no Leicestershire record

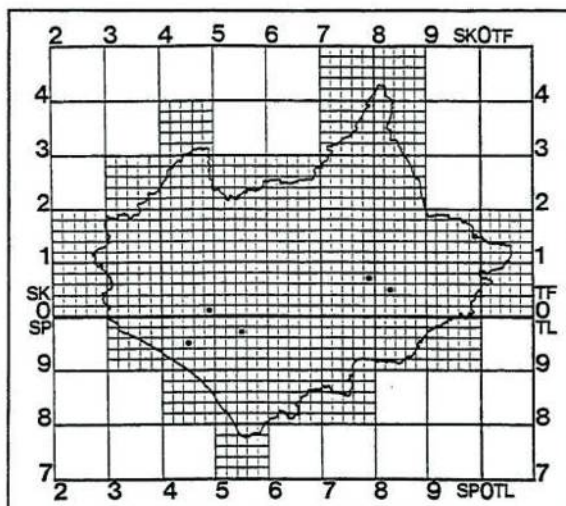
1057 *Acleris rufana* D&S - no Leicestershire record

1058 *Acleris lorquiniana* - no Leicestershire record

1059 *Acleris abietana* Hb - no Leicestershire record

1060 *Acleris maccana* Treit - no Leicestershire record

1061 *Acleris literana* Linn - no Leicestershire record



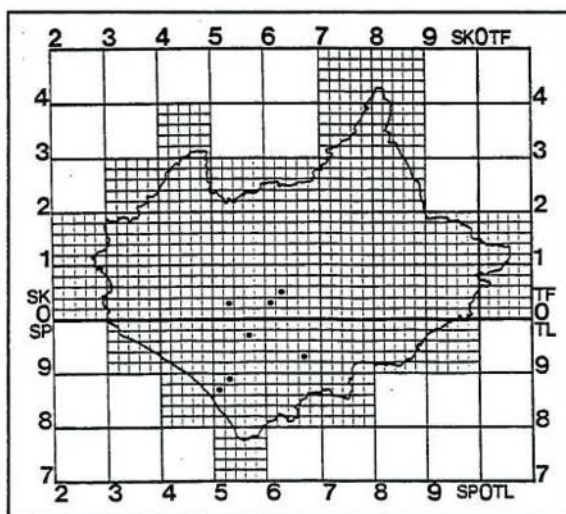
1062 *Acleris emargana* Fabr

Larva May-June in leaf fold or spun shoots of *Salix*, *Populus*, *Betula*. Pupates June-July in larval habitation, spun in fallen leaves or under moss on tree trunks. Adult easily disturbed by beating July-September occasionally coming to light.

General distribution: generally distributed throughout British Isles being common in England and Wales, more local in Scotland.

Leicestershire: NB 1983 DHHS; BW 1987 RJB; BW 1980s RM; BS 1980s RM; OW 1980s JRM; PC 1990 APR; OW 1990 APR; PGW 1989 APR.

OLETHREUTINAE

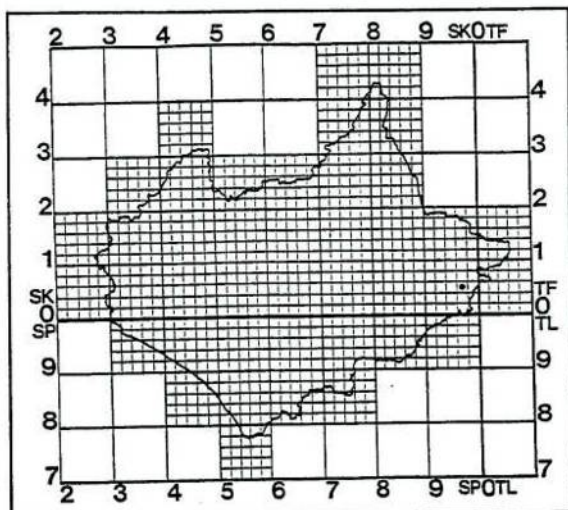


1063 *Celypha striana* D&S

Larva September-May beneath web on tap root, then burrowing into root of dandelion. Pupates May-June in or near root. Male flies low in sunshine, both sexes flying from dusk, coming to light, June-August.

General distribution: generally distributed and locally common in south of England to Yorkshire.

Leicestershire: EAL 1979, 1980 DHHS; BLA 1982, 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; ST.SR 1986, 1987 APR; SLL 1986 DFO; CRU 1975-85 CAS; ST 1989 JRM; DB 1990 JRM; KM1 1989, 1990 JRM.



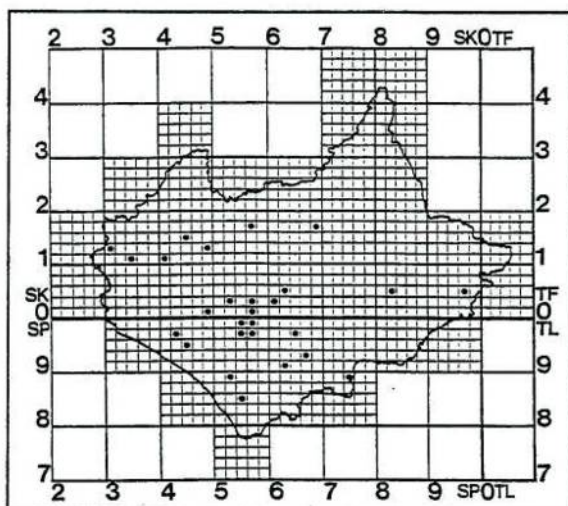
1064 *Celypha rosaceana* Schlag

Larva May-June feeds in roots of certain Compositae. Pupates June in long cocoon just below soil surface. Imago June-July, beaten from low vegetation, flying late evening and coming to light.

General distribution: local but widely distributed in the south of England.

Leicestershire: KQ 1990 APR.

- 1065 *Celypha rufana* Scop - no Leicestershire record
- 1066 *Celypha woodiana* Barr - no Leicestershire record
- 1067 *Olethreutes cespitana* Hb - no Leicestershire record
- 1068 *Olethreutes rivulana* Scop - no Leicestershire record
- 1069 *Olethreutes aurofasciana* Haw - no Leicestershire record
- 1070 *Olethreutes mygindiana* D&S - no Leicestershire record
- 1071 *Olethreutes arbutella* Linn - no Leicestershire record
- 1072 *Olethreutes metallicana* Hb - no Leicestershire record
- 1073 *Olethreutes schulziana* Fabr - no Leicestershire record
- 1074 *Olethreutes palustrana* Lien & Zell -no Leicestershire record
- 1075 *Olethreutes olivana* Treit - no Leicestershire record



1076 *Olethreutes lacunana* D&S

Larva August-June; over-winters and feeds in spring, polyphagous in spun leaves, young shoots or flowers of herbaceous plants. Pupates May-July spun in leaf litter. Flies at dusk coming to light May-August.

General distribution: generally distributed and often abundant in lowland areas of British Isles.

Leicestershire: records too numerous to list; an abundant species in the county.

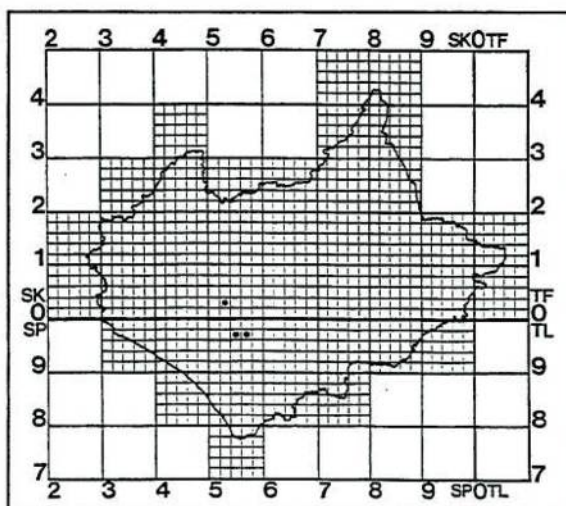
1077 *Olethreutes obsoletana* Zett - no Leicestershire record

1078 *Olethreutes doubledayana* Barr - no Leicestershire record

1079 *Olethreutes bifasciana* Haw - no Leicestershire record

1080 *Olethreutes arcuella* Cl - no Leicestershire record

1081 *Priesterognatha penthinana* Guen - no Leicestershire record

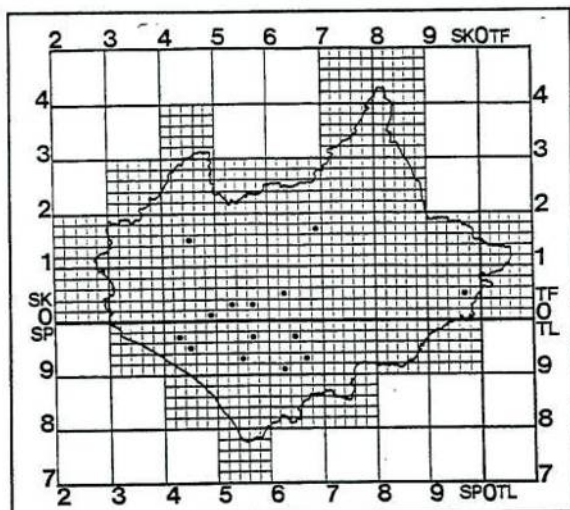


1082 *Hedyia pruniana* Hb

Larva April-May in young shoots then in leaf fold or spinning of *Prunus* and other tree species. Pupates May-June in silken cocoon in larval habitation. Imago disturbed by beating, flies evening, coming to light end May-July.

General distribution: widely distributed and generally plentiful throughout British Isles.

Leicestershire: BLA 1987, 1988, 1989, 1990 ADL; KM1 1987, 1988, 1989, 1990 JRM; NB 1990 RM.



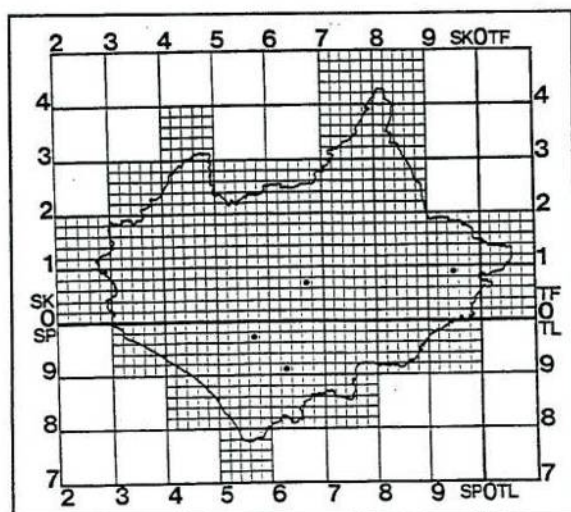
1083 *Hedya nubiferana* Haw

Larva August-April/May, feeds in spun flowers, leaves and shoots of hawthorn and *Prunus* species. Pupates in larval habitation or spun between two leaves May-June. Flies at dusk and comes to light June-July.

General distribution: widely distributed and generally plentiful throughout Britain.

Leicestershire: BLA 1981, 1982, 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; DB 1982 ADL; KQ 1983 RJB; NH 1985 RJB; SRAC3 1985 RJB; AM 1985 RM; ST.SR 1985, 1986, 1987, 1988, 1989 APR; SH 1988, 1990 HG; KM1 1987, 1988, 1989, 1990 JRM; B3 1980s RM; BW 1980s

RM; FW 1980s JRM; BS 1980s RM; ST 1980s JRM; HH 1980s JRM.



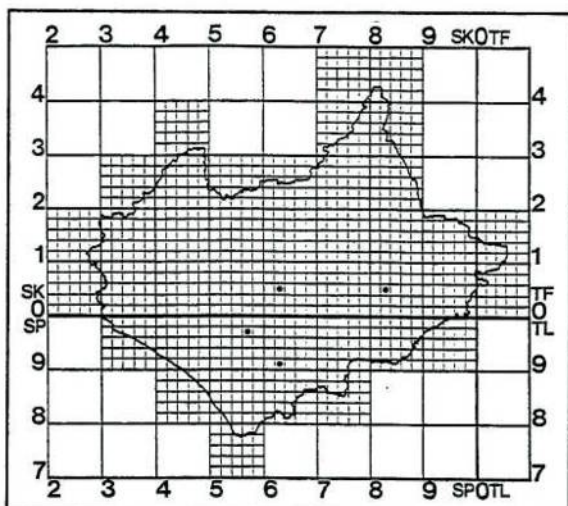
1084 *Hedya ochroleucana* Frol

Larva April-mid June on *Rosa* species, pupating May-June in larval habitation. Flies at dusk and comes to light June-July.

General distribution: widely distributed and generally common in southern counties of England, less common further north.

Leicestershire: RTE 1977 MWT; K 1983 IME; SH 1984, 1987 HG; BLA 1990 ADL.

1085 *Hedya atropunctana* Zett - no Leicestershire record

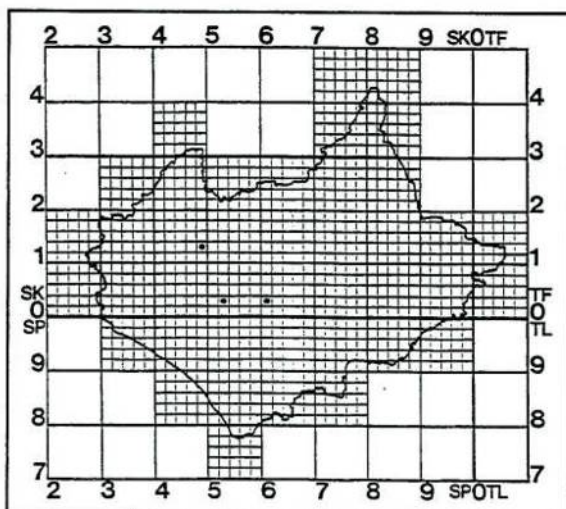


1086 *Hedyia salicella* Linn

Larva May-June in spun shoots or folded leaf of *Salix* and *Populus* species. Pupates June spun in larval habitation. Adult rests in daylight flying at dusk and coming to light, end June-August.

General distribution: occurs in England to Lancashire, Yorkshire and Durham. Widespread in some counties, whilst apparently local and scarce in others.

Leicestershire: BLA 1986, 1990 ADL; SH 1986 HG; ST.SR 1986 APR; PC 1989 APR.



1087 *Orthotaenia undulana* D&S

Larva April-June in spun leaves of various shrubs, trees and herbaceous plants. Pupates May-June in larval habitation. Flies actively at sunset coming to light mid May-July.

General distribution: widely distributed throughout British Isles but becoming scarcer northwards.

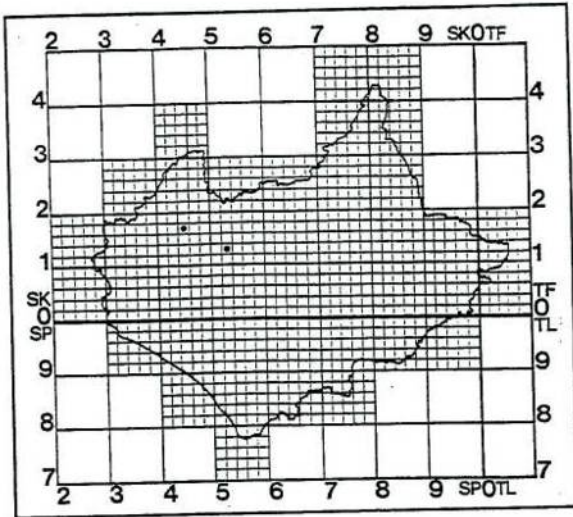
Leicestershire: EAL 1979 DHHS; UNR 1982 GL&MAF; KM1 1987 JRM.

1088 *Pseudosciaphila branderiana* Linn - no Leicestershire record

1089 *Apotomis semifasciana* Haw - no Leicestershire record

1090 *Apotomis infida* Heinr - no Leicestershire record

1091 *Apotomis lineana* D&S - no Leicestershire record

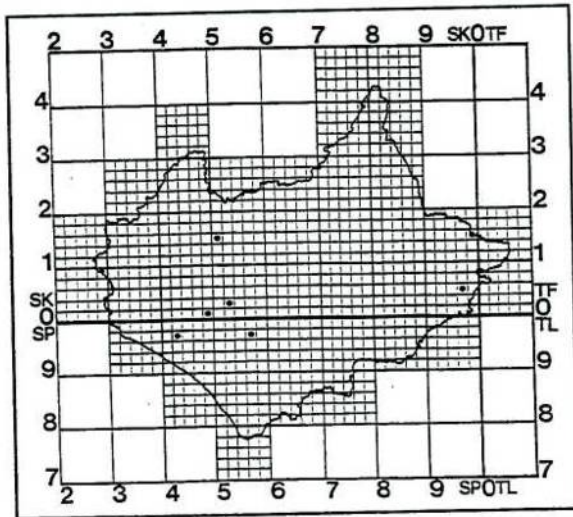


1092 *Apotomis turbidana* Hb

Larva May in spun leaves of birch. Pupates June in spun leaf. Flies at dusk coming to light June-July.

General distribution: generally distributed and common amongst birch throughout British Isles.

Leicestershire: HS 1982 PHG; SW2 1982 PHG.

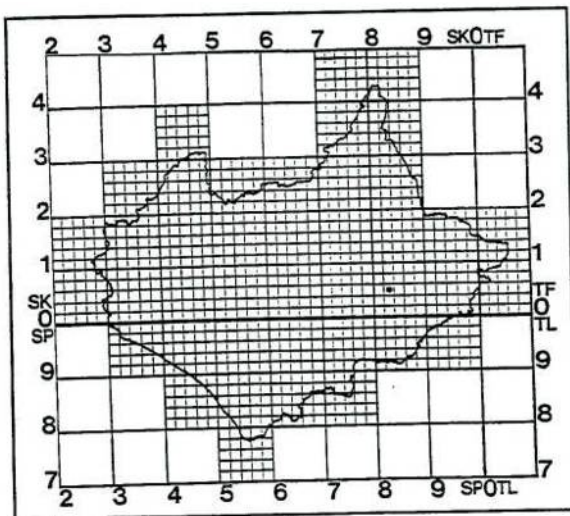


1093 *Apotomis betuletana* Haw

Larva May-June in 2/3 leaves spun together on birch. Pupates June-July in spun leaf or in ground detritus. Flies at dusk and attracted to light and sugar, late July-mid September.

General distribution: generally distributed and common amongst birch throughout British Isles.

Leicestershire: O1 1981 PHG; KQ 1985 MP; BLA 1989 ADL; KQ 1980s JRM; BS 1980s RM; B3 1980s RM; KM1 1988, 1989, 1990 JRM; PGW 1989 APR.



1094 *Apotomis capreana* Hb

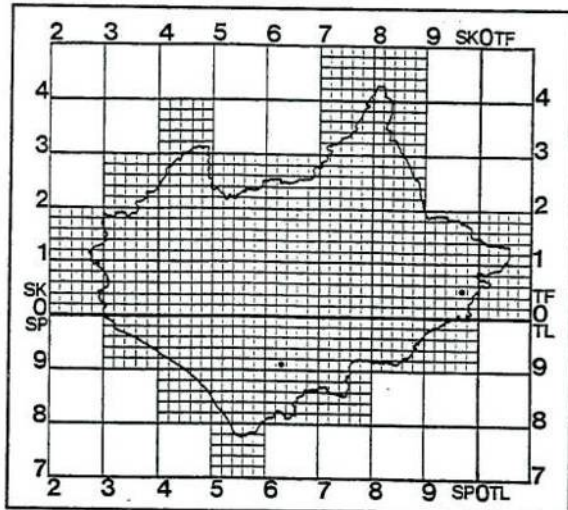
Larva April-May in spun shoots of *Salix caprea*. Pupates May-June in larval habitation or spun in fallen leaves. Flies at dusk coming to light, June-July (August).

General distribution: local and generally uncommon species occurring throughout southern counties of England.

Leicestershire: PC 1989 APR.

1095 *Apotomis sororculana* Zett - no Leicestershire record

1096 *Apotomis sauciana* Frol - no Leicestershire record



1097 *Endothenia gentiana* Hb

Larva September-October, overwintering until spring; lives in seed heads of *Dipsacus fullonum*, feeding on pith. Pupates June spun in larval habitation. Adult seldom seen on wing usually resting on teasel seed head, July.

General distribution: ranges northwards to Worcestershire, Staffordshire and Yorkshire; widely distributed; only common in few southern and south eastern English counties.

Leicestershire: KQ 1985 RJB; SH 1986, 1987, 1988, 1990 HG.

1098 *Endothenia oblongana* Haw - no Leicestershire record

1099 *Endothenia marginana* Haw - no Leicestershire record

1100 *Endothenia pullana* Haw *fuligana* auct - no Leicestershire record

1101 *Endothenia ustulana* Haw - no Leicestershire record

1102 *Endothenia nigricostana* Haw - no Leicestershire record

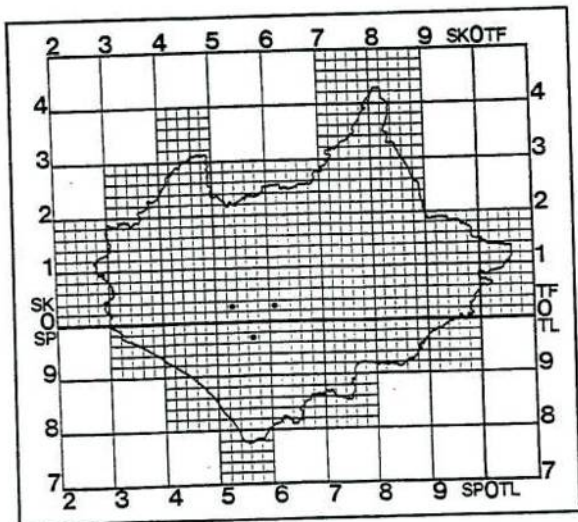
1103 *Endothenia ericetana* Humph & Westw - no Leicestershire record

1104 *Endothenia quadrimaculana* Haw - single record found but no details

1105 *Lobesia occidentis* Falk - no Leicestershire record

1106 *Lobesia reliquana* Hb - no Leicestershire record

1107 *Lobesia botrana* D&S - doubtful as a British species

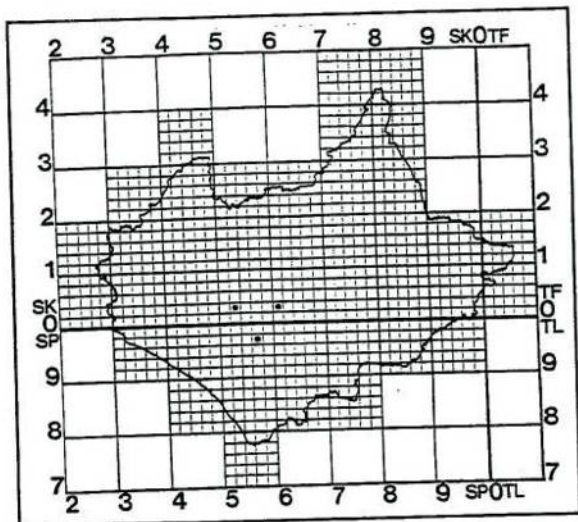


1108 *Lobesia abscisana* Doubl

Larva June and August-September, burrows into the heart of shoots of *Cirsium arvense*. Pupates May and July in silken cocoon amongst surface litter. Flies at dusk and comes to light, May, June-August.

General distribution: local in Britain to Yorkshire being found mainly in the south and south east of England.

Leicestershire: EAL 1979 DHHS; BLA 1982, 1988, 1989, 1990 ADL; KM1 1989, 1990 JRM.



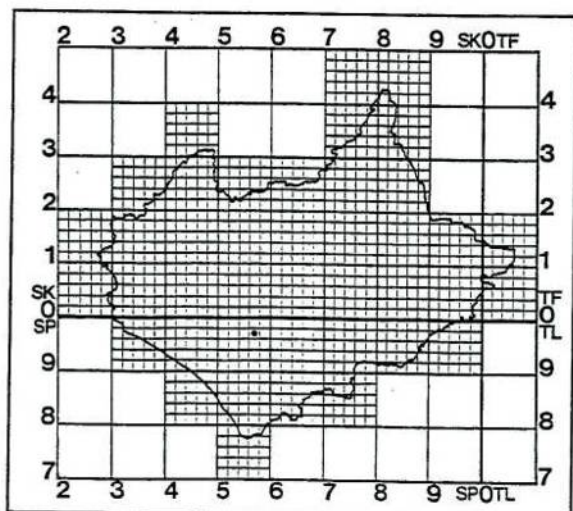
1109 *Lobesia littoralis* Humph & Westw

Larva April-May and August in shoots of flowerheads of *Armeria maritima*. Pupates May-June and August-September in leaves or flowerhead of food plant. Flies around thrift in afternoon sunshine June-July, September-October.

General distribution: abundant where foodplant occurs, mainly on coast.

Leicestershire: EAL 1980, 1981, 1982 DHHS; BLA 1981, 1982, 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; KM1 1990 JRM.

1110 *Bactra furfurana* Haw - no Leicestershire record



1111 *Bactra lancealana* Hb

Larva April-May and July-August feeds in stems of *Juncus subuliflorus* and other rushes. Pupates May and August in cocoon in stem of foodplant. Flies in good weather at any time of the day or night, coming to light; May-July, July-early October.

General distribution: among the most generally distributed and widespread species in the British Isles.

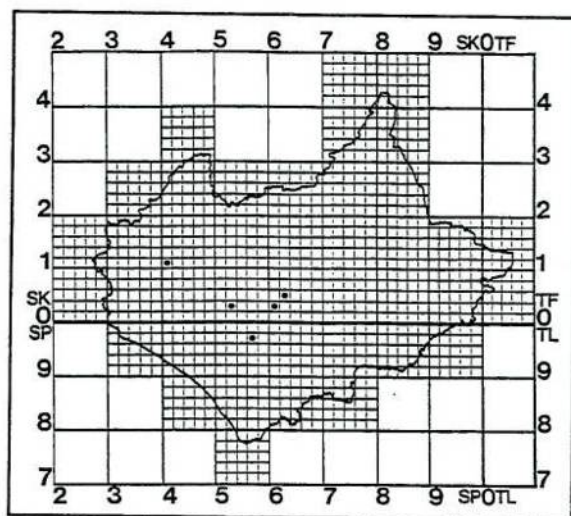
Leicestershire: BLA 1987, 1988, 1989 ADL.

Comment: quite possibly over-looked.

1112 *Bactra robustana* Christ - no Leicestershire record

1113 *Eudemis profundana* D&S - no Leicestershire record

1114 *Eudemis porphyrana* Hb - no Leicestershire record



1115 *Ancyliis achatana* D&S

Larva May on hawthorn and blackthorn, feeding from spun leaves. Pupates May-June in feeding place. Flies at dusk and comes to light, June-July.

General distribution: generally distributed and locally common in England north to Yorkshire.

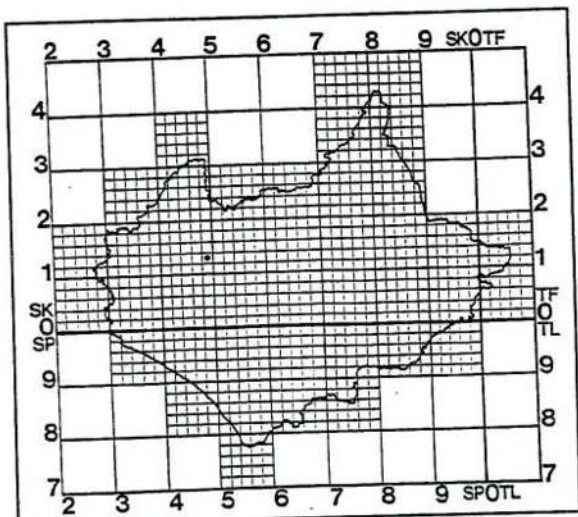
Leicestershire: EAL 1980 DHHS; BLA 1982, 1983, 1984, 1986, 1987, 1988, 1989, 1990 ADL; TI 1983 GL&MAF; ST.SR 1986, 1989 APR; KM1 1989, 1990 JRM.

1116 *Ancyliis comptana* Frol - no Leicestershire record

1117 *Ancyliis unguicella* Linn - no Leicestershire record

1118 *Ancyliis uncella* D&S - no Leicestershire record

1119 *Ancyliis geminana* Don - no Leicestershire record



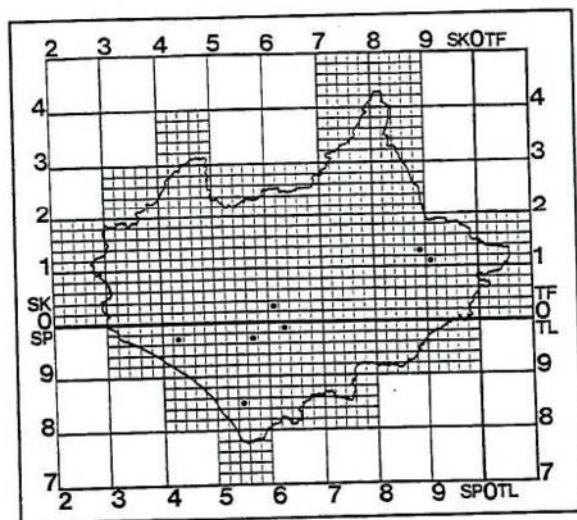
1120 *Ancyliis mitterbacheriana*
D&S

Larva July-September, over-wintering in spun leaf pod, feeding on oak and beech. Pupates April-May in larval cocoon on ground. Flies high in the evening coming to light, May-June.

General distribution: widely distributed in deciduous woods in British Isles.

Leicestershire: UNR 1983, 1985 GL&MAF.

- 1121 *Ancyliis upupana* Treit - no Leicestershire record
 1122 *Ancyliis obtusana* Haw - no Leicestershire record
 1123 *Ancyliis laetana* Fabr - no Leicestershire record
 1124 *Ancyliis tineana* Hb - no Leicestershire record
 1125 *Ancyliis unculana* Haw - no Leicestershire record



1126 *Ancyliis badiana* D&S

Larva June-early July and September-October over-wintering until spring. Mines leaf then feeds from spun leaves of Leguminaceae. Pupates April, July in larval habitation or spun leaf on ground. Imago end April-mid June, end July-August, flying just after sunrise and then in the afternoon and evening, sometimes coming to light.

General distribution: common and widespread throughout British Isles.

Leicestershire: COT1 1974, DHHS; COT2 1974 DHHS; EAL 1980 DHHS; MIST 1982 DHHS; BLA 1984, 1987, 1989, 1990 ADL; LMW 1985 RJB; B2 1987 RM.

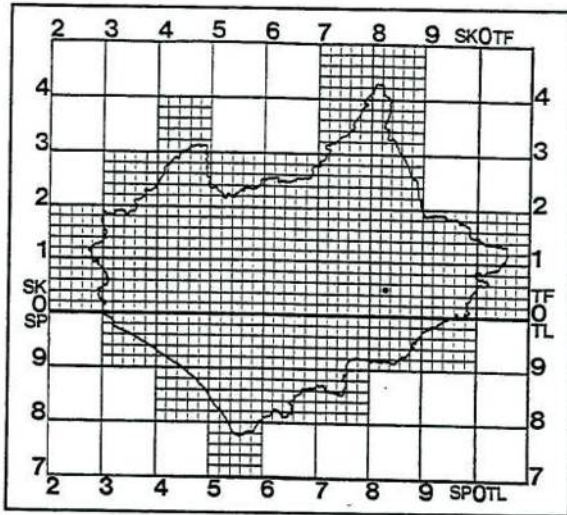
- 1127 *Ancyliis paludana* Barr - no Leicestershire record

1128 *Ancylis myrtillana* Treit - single record found but no details

1129 *Ancylis apicella* D&S - no Leicestershire record

1130 *Epinotia pygmaeana* Hb - no Leicestershire record

1131 *Epinotia subsequana* Haw - no Leicestershire record

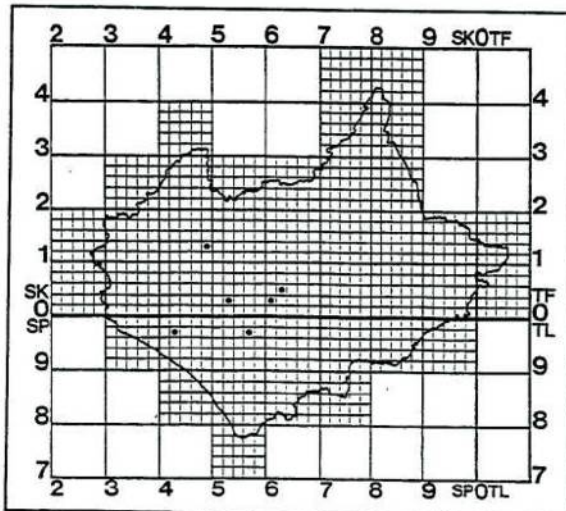


1132 *Epinotia subocellana* Don

Larva August-October between spun leaves of *Salix* species. Pupates in May after over-wintering in cocoon in ground as fully fed larvae. Flies at dusk coming to light, late May-early July.

General distribution: common and widespread throughout British Isles.

Leicestershire: PC 1989 APR.

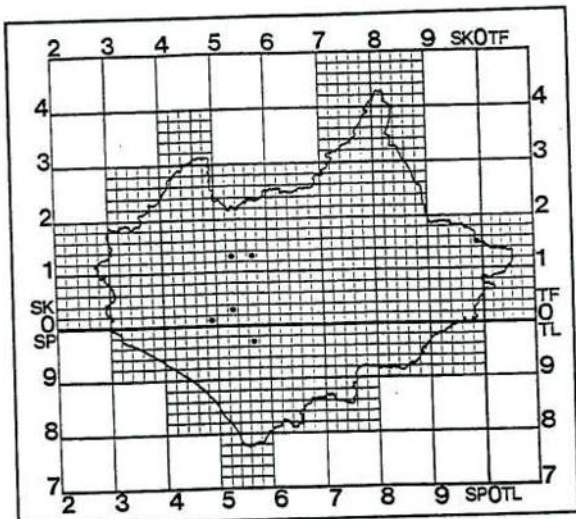


1133 *Epinotia bilunana* Haw

Larva autumn-March/April in silk-lined cavity in birch catkins. Pupates May in larval habitation or in flimsy cocoon in leaf litter. Flies at dusk, comes to light, June-July.

General distribution: widely distributed and generally common in birch woods throughout British Isles.

Leicestershire: SLL 1975 DFO; EAL 1980, 1981, 1983 DHHS; BLA 1981, 1984, 1987, 1988, 1989 ADL; UNR 1985 MAF; ST.SR 1987 APR; KM1 1987, 1988, 1989, 1990 JRM; B3 1989 RM.



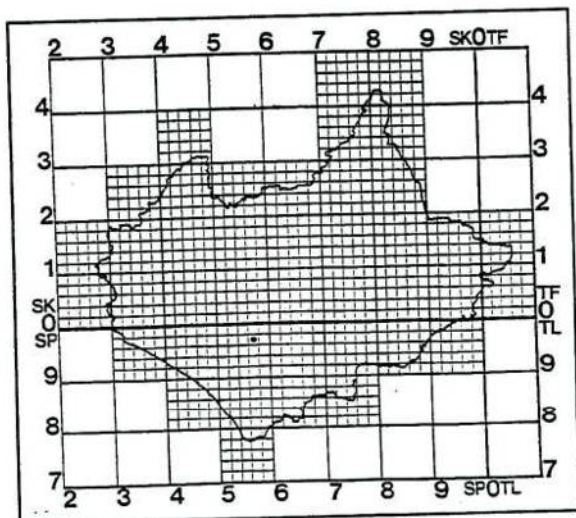
1134 *Epinotia ramella* Linn

Larva April-May in twigs and catkins of birch. Pupates June. Adult easily disturbed, flies at dusk coming to light, July-September.

General distribution: widespread and usually common throughout Britain.

Leicestershire: SW2 1982 PHG; BLA 1987 ADL; KM1 1986 JRM; BS 1980s RM; SS 1980s JRM; PGW 1989 APR.

1135 *Epinotia demarniana* FvR - no Leicestershire record

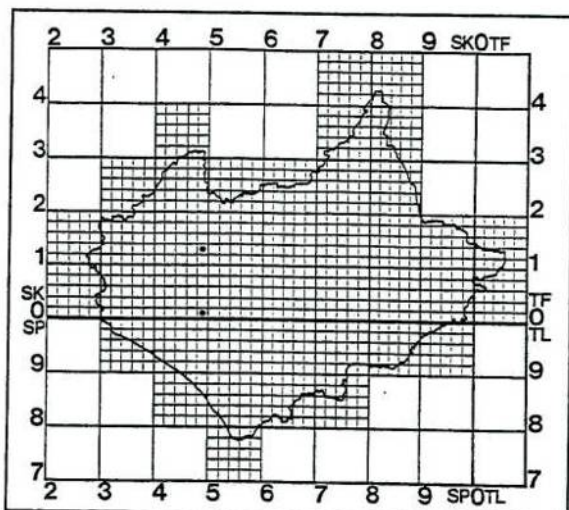


1136 *Epinotia immundana* FvR

Larva autumn-March in buds and catkins of alder and birch with a second generation in July in rolled leaves. Pupates March-April, end July-August in silken cocoon amongst leaf litter, in earth or under moss. Imago April-June, August-September. Flies at dusk coming to light.

General distribution: generally distributed and locally common throughout British Isles.

Leicestershire: BLA 1989 ADL.

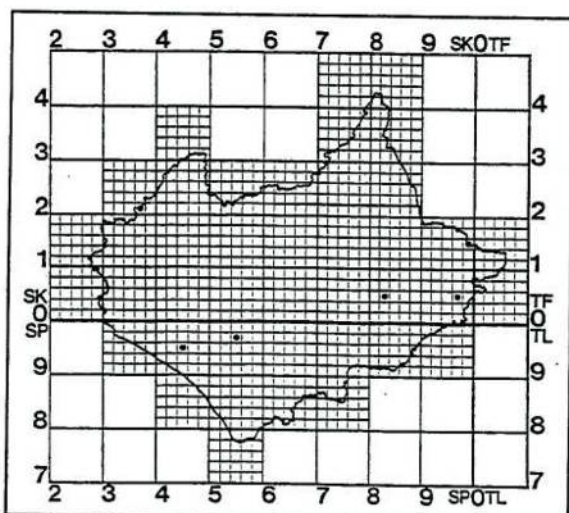


1137 *Epinotia tetraquetrana* Haw

Larva July-October in twig then folded leaf of birch or alder. Pupates October-March (April) in silken cocoon amongst leaf litter. Flies in evening, comes to light, April-May.

General distribution: widely distributed and generally common throughout British Isles.

Leicestershire: UNR 1982, 1985 GL&MAF; BS 1989 RM.

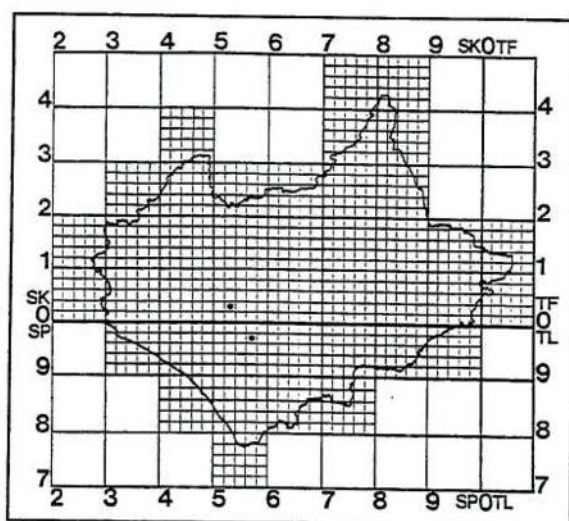


1138 *Epinotia nisella* Cl

Larva April-June in catkins and spun leaves of *Salix* and *Populus* species. Pupates June-July spun in larval habitation or amongst leaf litter. Flies freely at dusk, occasionally coming to light, July-August.

General distribution: widely distributed and generally fairly common throughout British Isles.

Leicestershire: NB 1983 DHHS; KQ 1985 MP; BW 1980s RM; D 1980s RM; PC 1989 APR; PGW 1989 APR.



1139 *Epinotia tenerana* D&S

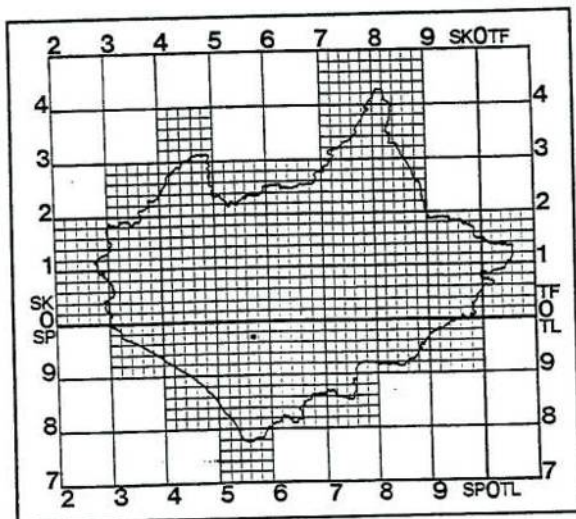
Larva October-April (May) feeds in hazel catkins then leaf buds. Pupates June in cocoon amongst dead leaves or moss. Flies dusk, coming to light July-September (October).

General distribution: widespread and common throughout Britain.

Leicestershire: BLA 1988 ADL; KM1 1989 JRM (confirmed RJB).

1140 *Epinotia nigricana* H-S - no Leicestershire record

1141 *Epinotia nemorivaga* Tengst - no Leicestershire record



1142 *Epinotia tedella* Cl

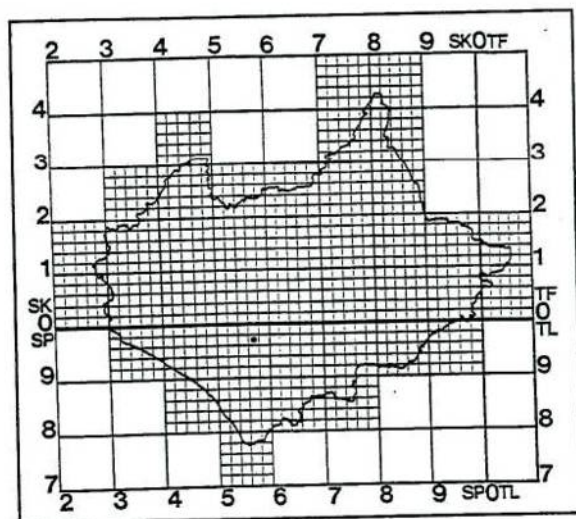
Larva August-April mines leaves of *Picea abies* over-wintering in spun shelter. Pupates April spun in leaf litter. Flies on sunny afternoons being most active at sunset, comes to light May-June.

General distribution: generally distributed and usually common or abundant on Norway spruce throughout British Isles.

Leicestershire: BLA 1989 ADL.

1143 *Epinotia fraternana* Haw - no Leicestershire record

1144 *Epinotia signatana* Dougl - no Leicestershire record



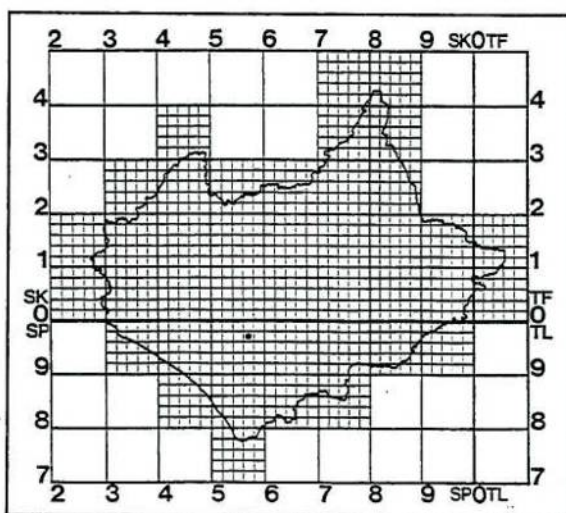
1145 *Epinotia nanana* Treit

Larva late summer-April (May) mines leaves of *Picea* species. Pupates June in white silken cocoon, in larval habitation or amongst leaf litter. Flies in afternoon sunshine, more actively at dusk, coming to light June-August.

General distribution: generally distributed, locally common (sometimes abundant) in Britain north to Perthshire.

Leicestershire: BLA 1990 ADL.

- 1146 *Epinotia rubiginosana* H_S - no Leicestershire record
 1147 *Epinotia cruciana* L - no Leicestershire record
 1148 *Epinotia mercuriana* Frol - no Leicestershire record
 1149 *Epinotia crenana* Hb - no Leicestershire record

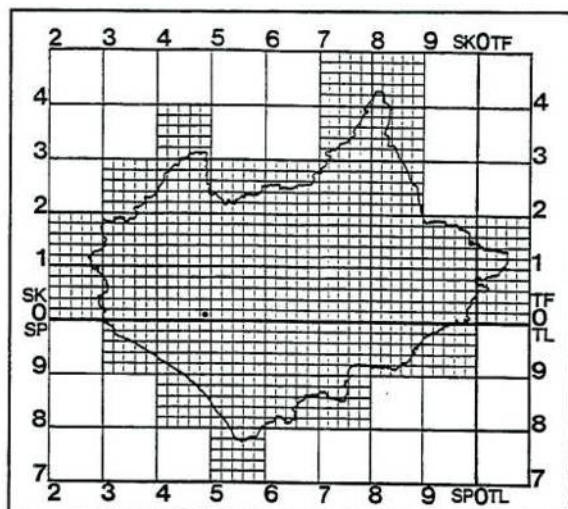


1150 *Epinotia abbreviana* Fabr
 (*Epinotia trimaculana* Don)

Larva April-early June from spinning on elm and field maple (sometimes low plants). Pupates June spun in leaf litter. Flies dusk, occasionally coming to light, June-July.

General distribution: widely distributed and locally common or abundant throughout British Isles.

Leicestershire: BLA 1990 ADL.



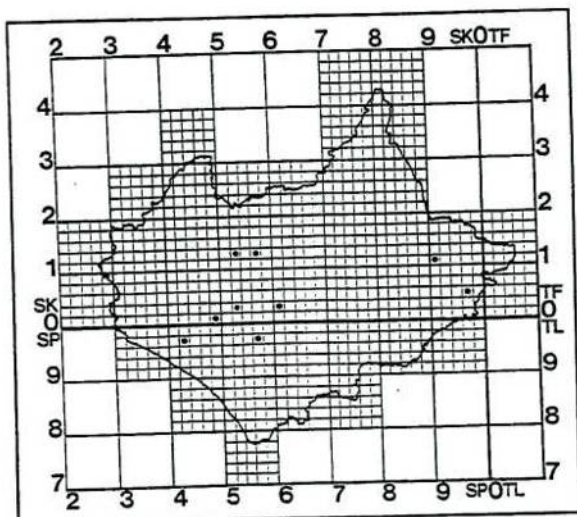
1151 *Epinotia stroemiana* Fabr
 (*Epinotia trigonella*)

Larva June-July in folded or spun leaves of birch. Pupates August in larval habitation or silken cocoon in soil. Flies at dusk August-September.

General distribution: locally common throughout British Isles.

Leicestershire: BS 1989 RM; PGW 1989 APR.

- 1152 *Epinotia maculana* Fabr - no Leicestershire record
 1153 *Epinotia sordidana* Hb - no Leicestershire record
 1154 *Epinotia caprana* Fabr - no Leicestershire record

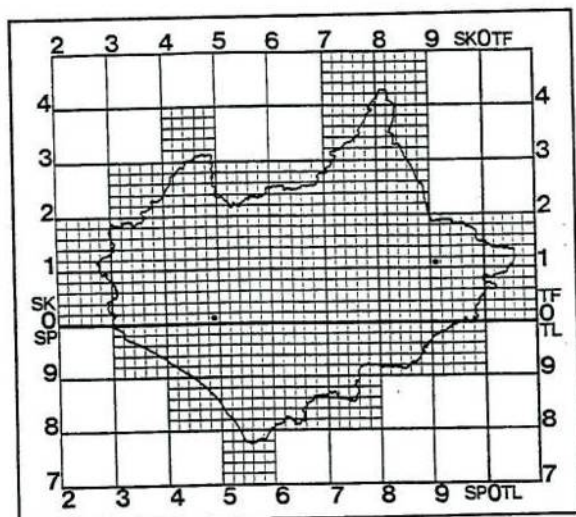


1155 *Epinotia brunnichana* Linn

Larva May-June in rolled leaf of birch, hazel or willow. Pupates June-July spun in cocoon of silk and earth particles. Adult active at dusk coming to light July-August.

General distribution: local but widespread in England; more widespread in Scotland.

Leicestershire: noted by the BRC as being present at Cottesmore 1973; EAL 1981 DHHS; SW2 1982 PHG; BS 1987 RJB; BLA 1988, 1989 ADL; KM1 1989 JRM; KQ 1980s JRM; B3 1980s RM; SS 1980s JRM.



1156 *Epinotia solandriana* Linn

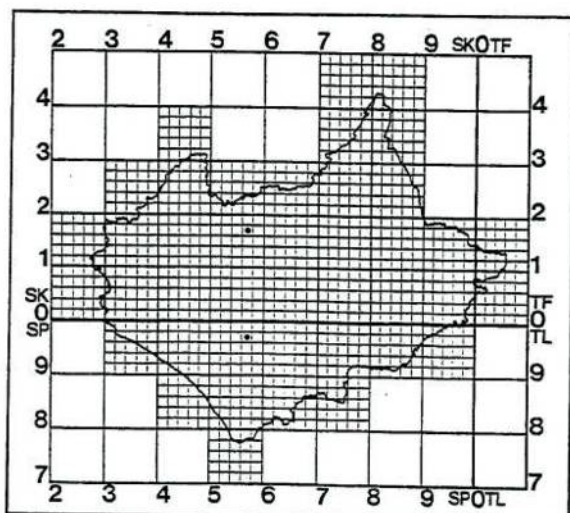
Larva May-June in rolled leaf of birch, hazel or willow. Pupates June-July spun in silk and earthen cocoon. Flies at dusk being attracted to light and sugar, July-August.

General distribution: widely distributed and locally common throughout British Isles.

Leicestershire: recorded at Cottesmore by the BRC in 1974; BS 9.viii.88 RM.

1157 *Crociosema plebejana* Zell - no Leicestershire record

1158 *Rhopobota ustomaculana* Curt - no Leicestershire record



1159 *Rhopobota naevana* Hb
(*Rhopobota unipunctana*
Haw)

Larva May-June in spun holly leaves (and other species). Pupates June-July in larval habitation or spun in ground litter. Imago late-June-early September flying in swarms if disturbed. Active at dusk coming to light.

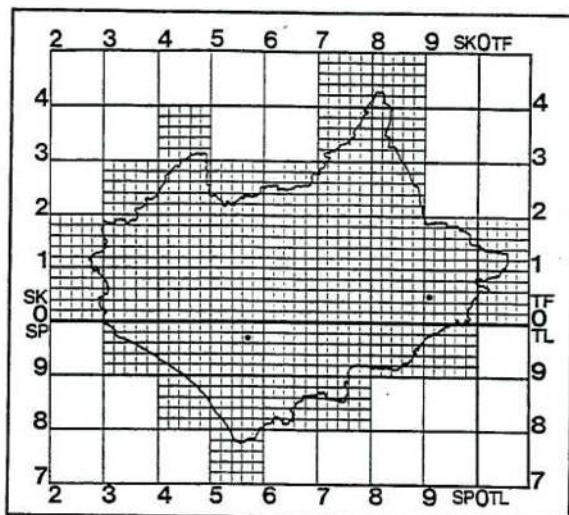
General distribution: widely distributed and generally common or abundant throughout British Isles.

Leicestershire: BLA 1982, 1983, 1987, 1988, 1989, 1990 ADL; BOS2 1984 DHHS.

1160 *Acroclita subsequana* H-S - no Leicestershire record

1161 *Griselda stagnana* D&S - no Leicestershire record

1162 *Griselda myrtillana* Humph & Westw - no Leicestershire record



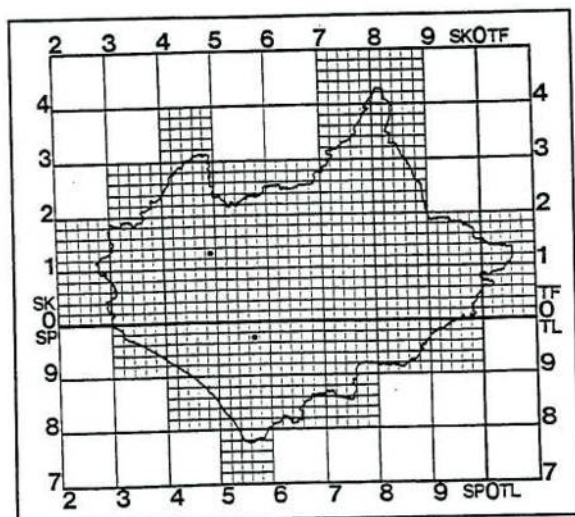
1163 *Zeiraphera ratzeburgiana*
Ratz

Larva May-June on young shoots of conifers. Pupates June-July spun in leaf litter. Flies sunset coming to light July-August.

General distribution: widely distributed but local in England and Scotland.

Leicestershire: L 1980 HEB; BLA 1989, 1990 ADL.

1164 *Zeiraphera rufimitrana* H-S - no Leicestershire record

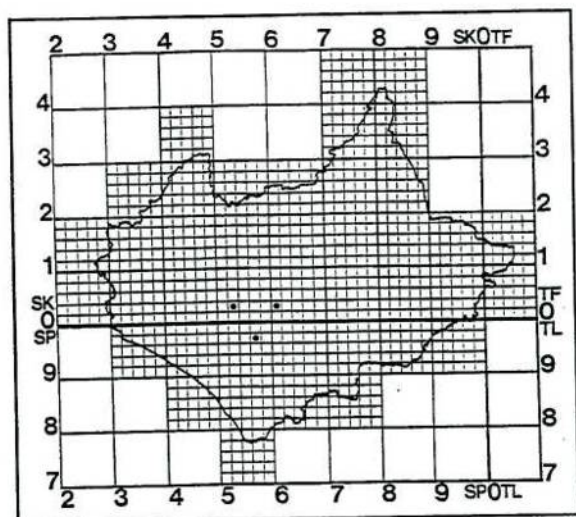


1165 *Zeiraphera isertana* Fabr

Larva May-June in spun or folded leaves of oak; sometimes eats inner tissues of soft cynipid gall. Pupates June-July in larval habitation or spun in bark crevice. Adult active at dusk coming to light July-August.

General distribution: common and often abundant in Britain wherever oak is found.

Leicestershire: BLA 1983, 1988, 1990 ADL; UNR 1984 GL&MAF.

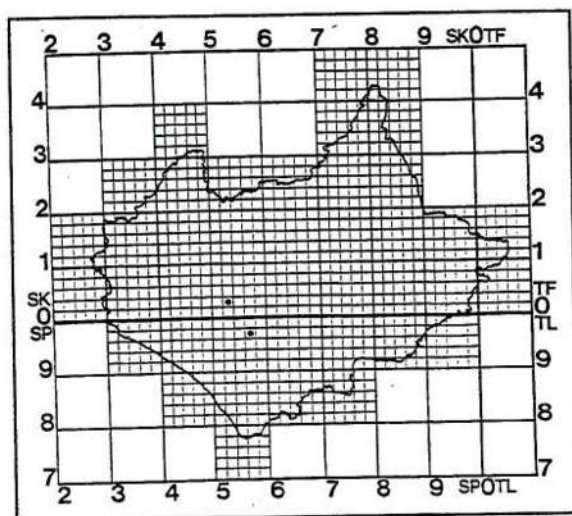


1166 *Zeiraphera diniana* Guen

Larva May-June in spun leaves of larch and pine species. Pupates June-July in silken cocoon in fallen needles. Flies late afternoon onwards coming to light July.

General distribution: widely distributed and generally common where larch grows in England and Wales.

Leicestershire: EAL 1980 DHHS; BLA 1982 ADL; KM1 1988 JRM.

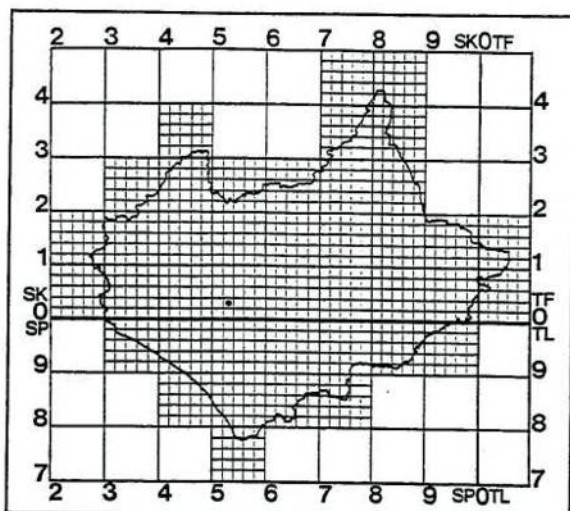


1167 *Gypsonoma aceriana* Dup

Larva May-June feeds in leaf stalks and shoots of poplar species. Pupates June in bark crevices or amongst leaf litter on ground. Flies sunset, occasionally coming to light, July.

General distribution: locally common in southern England, scarcer northwards.

Leicestershire: BLA 1982, 1983, 1989 ADL; KM1 1990 JRM.

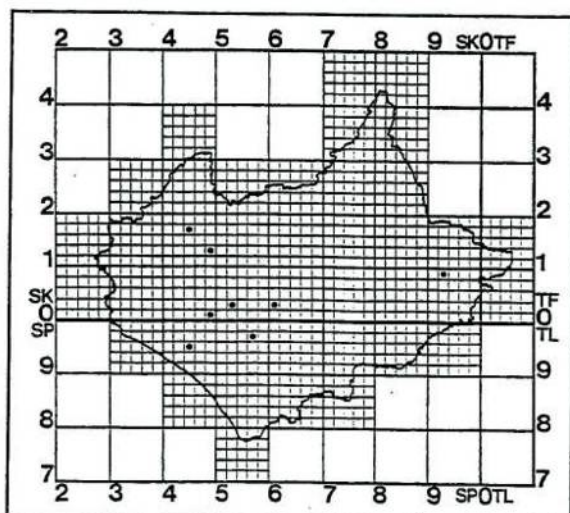


1168 *Gypsonoma sociana* Haw

Larva September-April (May) in shoots of *Populus nigra* and *Populus tremula*. Pupates in cocoon in bark crevice or in leaf litter. Flies in evening coming to light, July.

General distribution: widely distributed and rather local in Britain becoming less common northwards.

Leicestershire: KM1 1990 JRM.



1169 *Gypsonoma dealbana* Frol

Larva September-May (June) on hawthorn, oak, poplar and other species. Over-winters in gallery in twig; in spring spins leaves, eats buds and shoots (catkins). Pupates June-July in larval habitation or in silken cocoon in soil. Flies at dusk coming to light, July-early August.

General distribution: widely distributed in England and Wales being more common in the south.

Leicestershire: EAL 1980 DHHS; HS 1982 PHG; UNR 1982 GL&MAF; BLA 1983, 1990 ADL; EMP2 1986 APR; KM1 1989 JRM; BS 1980s JRM; BW 1980s JRM.

1170 *Gypsonoma oppressana* Treit - no Leicestershire record

1171 *Gypsonoma minutana* Hb - no Leicestershire record

1172 *Gypsonoma nitidulana* Lien & Zell - no Leicestershire record

1173 *Gibberifera simplana* FvR - no Leicestershire record