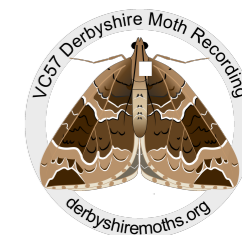


Yponomeuta - verification guide VC57 Derbyshire



| SPECIES | CATEGORY | FOOD PLANT | VERIFICATION COMMENT | PHOTO |
|--|----------|------------------------------------|---|------------------|
| SEDELLA | CAT1 | Orpine | ID straight forward, but beware of dark forms of y.padella | NO |
| PLUMBELLA | CAT1 | Spindle | ID straight forward. | NO |
| IRRORELLA | CAT3 | Spindle | Rare - not on Derbyshire list | YES |
| RORRELLA | CAT2 | White & Grey Willow | Immigrant - can be difficult but grey suffusion to outer half of forewing is characteristic | YES |
| CAGNAGELLA | CAT2 | Spindle, Euonymus | The terminal cilia are pure white but this can be difficult to determine and possibly unreliable - Cannot be reliably separated - Occupied larval web or bred - Please record undetermined specimens of <i>Yponomeuta padella</i> , <i>Yponomeuta malinellus</i> and <i>Yponomeuta cagnagella</i> as the aggregate. | YES - larval web |
| MALINELLUS | CAT2 | Apple | Cannot be reliably separated - Occupied larval web or bred - Please record undetermined specimens of <i>Yponomeuta padella</i> , <i>Yponomeuta malinellus</i> and <i>Yponomeuta cagnagella</i> as the aggregate. | YES - larval web |
| padella/malinellus/cagnagella - Ermine sp | | | Cannot be reliably separated - Occupied larval web or bred - Please record undetermined specimens of <i>Yponomeuta padella</i> , <i>Yponomeuta malinellus</i> and <i>Yponomeuta cagnagella</i> as the aggregate. | |
| PADELLA | CAT2 | Blackthorn, Hawthorn, plum, cherry | Cannot be reliably separated - Occupied larval web or bred - Please record undetermined specimens of <i>Yponomeuta padella</i> , <i>Yponomeuta malinellus</i> and <i>Yponomeuta cagnagella</i> as the aggregate. | YES - larval web |
| EVONYMELLA | CAT1 | Bird Cherry, Rowan, Plum | Easy to ID having five rows of black spots on the forewing | NO |

Please use this guide to help record *Yponomeuta* species at light traps. If you record the larval web, please ensure you include a photograph of the web on the food plant so the record can be verified. Records of adults of *Y. cagnagella*, *padella* and *malinellus* must be recorded as *Yponomeuta* species (Ermine moth) unless bred through from larva from the larval web and evidenced with the record.

Y. sedella, *plumbella* and *evonymella* are straight forward to ID and are placed in CAT 1.

Y. rorrella is less straight forward and records need to be supported with a photograph - place in CAT 2.

Y. irrorella - is not (yet) on the VC57 Derbyshire list. If one was claimed, full supporting evidence would be required.