**List of Moths Observed on The Hook Nature Reserve July 2022**

Riband Wave                                        *Idaea aversata*The Hook, Lady Bay   SK59373858        1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Scalloped Oak | *Crocalis elinguaria* | The Hook, Lady Bay | SK59373858 | 3 |
| **Ghost Moth** | *Hepialus humuli* | The Hook, Lady Bay | SK59373858 | 3 |
| Drinker | *Euthrix potatoria* | The Hook, Lady Bay | SK59373858 | 5+ |
| Single Dotted Wave | *Idaea dimidiata* | The Hook, Lady Bay | SK59373858 | 1 |
| Common Footman | *Eilema lurideola* | The Hook, Lady Bay | SK59373858 | 10+ |
| Swallow-tailed Moth | *Ourapteryx sambucaria* | The Hook, Lady Bay | SK59373858 | 1 |
| Dingy Footman | *Eilema griseola* | The Hook, Lady Bay | SK59373858 | 5+ |
| Middle-barred Minor | *Oligia fasciuncula* | The Hook, Lady Bay | SK59373858 | 5+ |
| Buff Arches | *Habrosyne pyritoides* | The Hook, Lady Bay | SK59373858 | 2 |
| Dark Arches | *Apamea monoglypha* | The Hook, Lady Bay | SK59373858 | 10+ |
| Flame | *Axylia putris* | The Hook, Lady Bay | SK59373858 | 5+ |
| Bright Line Brown Eye | *Laconobia oleracea* | The Hook, Lady Bay | SK59373858 | 5+ |
| Buff Ermine | *Spilosoma lutea* | The Hook, Lady Bay | SK59373858    |  |
| Common Wainscot | *Mythimna pallens* | The Hook, Lady Bay | SK59373858 | 5+ |
| Smoky Wainscot | *Mythimna impura* | The Hook, Lady Bay | SK59373858 | 5+ |
| Snout | *Hypena proboscidalis* | The Hook, Lady Bay | SK59373858 | 5+ |
| Elephant Hawkmoth | *Deilephila elpenor* | The Hook, Lady Bay | SK59373858 | 6 |
| Setaceous hebrew character | *Xestia c-nigrum* | The Hook, Lady Bay | SK59373858 | 1 |
| **Bordered Sallow** | *Pyrrhia umbra* | The Hook, Lady Bay | SK59373858 | 1 |
| Fan-foot | *Herminia tarsipennalis* | The Hook, Lady Bay | SK59373858 | 1 |
| Knot-grass | *Acronicta rumicis* | The Hook, Lady Bay | SK59373858 | 1 |
| **White Satin** | *Leucoma salicis* | The Hook, Lady Bay | SK59373858 | 2 |
| Brown line Bright Eye | *Mythimna conigera* | The Hook, Lady Bay | SK59373858 | 3 |
| Dark-barred Twin-spot Carpet | *Xantharoe ferrugata* | The Hook, Lady Bay | SK59373858 | 1 |
| Brimstone | *Opisthograptis luteolata* | The Hook, Lady Bay | SK59373858 |  |
| Bordered White | *Bupalus piniaria* | The Hook, Lady Bay | SK59373858 | 1 |
| **Coronet** | *Craniophora ligustri* | The Hook, Lady Bay | SK59373858 | 2 |
| Cloaked Minor | *Mesoligia furuncula* | The Hook, Lady Bay | SK59373858 |  |
| Heart and Dart | *Agrotis exclamationis* | The Hook, Lady Bay | SK59373858 |  |
| Poplar Hawkmoth | *Lathoe populi* | The Hook, Lady Bay | SK59373858 | 2 |
| Lesser Yellow Underwing | *Noctua comes* | The Hook, Lady Bay | SK59373858 | 1 |
| Light Arches | *Apamea lythoxylea* | The Hook, Lady Bay | SK59373858 | 5+ |
| Uncertain/rustic agg | *Hoplodrina sp* | The Hook, Lady Bay | SK59373858 |  |
| **Eyed Hawkmoth** | *Smerinthus ocellatus* | The Hook, Lady Bay | SK59373858 | 1 |
| Spectacle | *Abrostola tripartita* | The Hook, Lady Bay | SK59373858 |  |
| Ruby Tiger | *Phragmatobia fuliginosa* | The Hook, Lady Bay | SK59373858 | 2 |
| True Lover's Knot | *Lycophotia porphyrea* | The Hook, Lady Bay | SK59373858 | 1 |
| **Scarce Footman** | *Eilema complana* | The Hook, Lady Bay | SK59373858 | 1 |
| Broad-bordered Yellow Underwing | *Noctua fimbriata* | The Hook, Lady Bay | SK59373858 | 1 |
| Large Yellow Underwing | *Noctua pronuba* | The Hook, Lady Bay | SK59373858 |  |
| Flame Shoulder | *Ochropleura plecta* | The Hook, Lady Bay | SK59373858 |  |
| **Blackneck** | *Lygephila pastinum* | The Hook, Lady Bay | SK59373858 | 1 |
| Peppered Moth | *Biston betularia* | The Hook, Lady Bay | SK59373858 | 1 |
| Clouded Border | *lomasplis marginata* | The Hook, Lady Bay | SK59373858 |  |
| Pebble Prominent | *Notodonta ziczac* | The Hook, Lady Bay | SK59373858 | 1 |
| Double Lobed | *Lateroligia ophiogramma* | The Hook, Lady Bay | SK59373858 | 1 |
| Common Emerald | *Hemithea aestivaria* | The Hook, Lady Bay | SK59373858 | 1 |
| Burnished Brass | *Diachrysia chrysitis* | The Hook, Lady Bay | SK59373858 | 1 |
| Clay | *Mythimna ferrago* | The Hook, Lady Bay | SK59373858 | 2 |
| **Dwarf Cream Wave** | *Idaea fuscovenosa* | The Hook, Lady Bay | SK59373858 | 1 |
| Willow Beauty | *Peribatodes rhomboidaria* | The Hook, Lady Bay | SK59373858 | 1 |
| Common Rustic agg | *Mesapamea sp* | The Hook, Lady Bay | SK59373858 |  |
| - | *Chrysosteuchia culmella* | The Hook, Lady Bay | SK59373858 |  |
| - | *Agapeta hamana* | The Hook, Lady Bay | SK59373858 |  |
| Small magpie | *Anania hortulata* | The Hook, Lady Bay | SK59373858 |  |
| Water Veneer | *Acentria ephemerella* | The Hook, Lady Bay | SK59373858 |  |
| - | *Clepsis consimiliana* | The Hook, Lady Bay | SK59373858 |  |
| - | *Celypha lacunana* | The Hook, Lady Bay | SK59373858 |  |
| - | *Blastobasis adustella* | The Hook, Lady Bay | SK59373858 |  |
| - | *Cnephasia agg* | The Hook, Lady Bay | SK59373858 |  |
| Tansy Plume | *Gillmeria ochrodactyla* | The Hook, Lady Bay | SK59373858 |  |
| Yarrow Plume | *Gillmeria pallidactyla* | The Hook, Lady Bay | SK59373858 |  |
| Mother of Pearl | *Platania ruralis* | The Hook, Lady Bay | SK59373858 |  |
| Brown Plume | *Stenoptilia pterodactyla* | The Hook, Lady Bay | SK59373858 |  |
| - | *Euzophera pinguis* | The Hook, Lady Bay | SK59373858 |  |
| - | *Eucosma cana* | The Hook, Lady Bay | SK59373858 |  |
| Bramble Shoot | *Notocelia uddmanniana* | The Hook, Lady Bay | SK59373858 |  |
| - | *Epiblema foenella* | The Hook, Lady Bay | SK59373858 |  |
| - | *Eudonia lacustrata* | The Hook, Lady Bay | SK59373858 |  |
| - | *Homoeosoma sinuella* | The Hook, Lady Bay | SK59373858 |  |
| Codling Moth | *Cydia pomonella* | The Hook, Lady Bay | SK59373858 |  |
| Box-tree Moth | *Cydalima perspectalis* | The Hook, Lady Bay | SK59373858 |  |
| - | *Anania coronata* | The Hook, Lady Bay | SK59373858 |  |
| White Plume | *Pterophorus pentadactyla* | The Hook, Lady Bay | SK59373858 |  |
| - | *Endotricha flammealis* | The Hook, Lady Bay | SK59373858 |  |

75 species