

Butterflies & Moths - species seen in Selsdon Wood

We have a booklet entitled "Selsdon Wood Nature Reserve - Its history and Management: Some records of Flora and Fauna" which was produced in 1978 by Jack Penry-Jones on behalf of the Croydon Natural History and Scientific Society. This contains a list of "Macro-lepidoptera" (butterflies and moths)" recorded by E H Wild prior to publication in 1978. These are indicated by a Y in the 1978 column but Mr. Wild's list includes around 200 more species (mostly moths) than we have seen and shown on this chart.

The dates in the other columns show first sightings in any one year. Dates in 2012 are drawn from Ted Forsyth's transects and other dates prior to 2018 are drawn from website photographs. In 2018, moths seen on 11th July were caught on the test of the new moth trap and those on 19th July during the Bat & Moth Walk.

Species are listed in the same order as they are shown on the FSW website. Only the English names are given here (except in the few cases of moths with no English name) although the Latin names are given on the website. **Red text shows species (or varieties) seen for the first time this year.**

From 2022 the initials of the person making the sighting are given - Valerie Baldry (VB), Daniel Bound (DB), Steve Budd (SB), Ruth Budd (RB), Connor Church (CC), Chris Green (CG), Tony Flecchia (TFI), Rosalyn Heaton (RH), Frank Kippin (FK), Lauren LeMasurier (LL), Stefan Morris (SM), Lucina Offer (LO) and Nicola Webster (NW). Daniel's sightings were made on his weekly transect (but not photographed), the two 2023 sightings marked * were seen on the annual Butterfly Walk on 8th July and the 2024 sightings marked * were seen on the Butterfly Walk on 29th June.

| Whites & Yellows | 1978 | Notes | Pre 2012 | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 |
|--|-------------|--|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|----------------|--------------------|--------------------|
| Brimstone | Y | | | 30 Apr | 6 Aug | 8 Jun | | 26 Mar | | 24 Mar | 19 Mar | 9 Feb (SB) | 24 Mar (RB) | 14 Mar (RB) | 9 Mar (NW) | 24 Feb (RB) (m) |
| Clouded Yellow | | | | | 4 Aug | | | | | | | 26 Aug (RB) | | | | |
| Green-Veined White | Y | | | 11 May | 4 Aug | | | 21 Apr | | 23 Apr | 18 Apr | 15 Apr (RB) | 20 May (RB) | 11 Apr (DB) | 4 Apr (DB) | 7 May (RB) |
| Large White | Y | | | 24 Jul | 26 Jul | | | 22 Apr | | 12 July | 8 July | 17 Apr (RB) | 10 May (RB) | 1 Sept (VB) | 10 May (RB) | 19 Apr (RB) |
| Orange Tip | Y | | 2/5/05 | 30 Apr | 16 May | 31 May | | 21 Apr | | 25 Apr | 18 Apr | 12 Apr (RB) | 29 Apr (RB) | 11 Apr (DB) | 7 Apr (f) (SB) | 6 Apr (LO) |
| Small White | Y | | | 30 Apr | 1 Jun | | | | | 1 Jul | 17 July | 19 May (RB) | 14 May (DB) | 4 May (TFI) | | 10 Apr (RB) |
| Brush Foot Butterflies | 1978 | Notes | | 2012 | 2013 | 2014 | 2017 | 2018 | | 2020 | 2021 | 2022 | 2023 | | 2025 | |
| Comma | Y | | 19/7/11 | 22 May | 16 May | | | 5 May | | 22 Mar | 19 Mar | 15 Mar (RB) | 3 Apr (CC) | 16 Mar (RB) | 6 Mar (SB) | 25 Feb (TFI) |
| Dark Green Fritillary | | First seen in 2020 - rare in this area | | | | | | | | 15 Jun | 4 July | | | | | |
| Large Tortoiseshell, <i>Nymphalis polychlores</i> | | | | | | | | | | | | | | | | 17 Apr (LO) |
| Painted Lady | | First seen in 2019 | | | | | | | 22 Aug | | 23 July | 1 June (RB) | | 14 July (RB) | 3 May (TFI) | 9 May (RB) |
| Peacock | Y | | | 30 Apr | 7 Aug | 26 Jun | | 14 Apr | | 24 Mar | 25 Mar | 15 Mar (RB) | 4 Apr (LL) | 16 Mar (RB) | 9 Mar (NW) | 24 Feb (RB) |
| Purple Emperor | | First seen in 2020 | | | | | | | | 12 July | | | | 28 June (RB) | | |
| Red Admiral | Y | | 1/7/11 | | | | | | | 24 Mar | 24 June | 29 May (HG) | 12 Mar (RB) | 7 June (VB) | 4 Apr (DB) | |
| Silver Washed Fritillary | Y | | 1/7/11 | 21 July | 12 Aug | 3 Jul | | | | 2 July | 24 June | 27 June (RB) | 26 June (DB) | 10 July (RB) | 13 June (RB) | |
| Silver Washed Fritillary var. valesina female | | | | | | | | | | | | | | | 3 June (DB) | |
| Small Tortoiseshell | Y | | | | 23 Aug | 10 Jun | | 5 Apr | | 19 Jun | | 23 Mar (RB) | 4 Apr (DB) | | 8 Mar (TFI) | |
| White Admiral | Y | | 1/7/11 | 28 Jun | | | | | | 6 July | 8 July | 16 June (RB) | 26 June (DB) | 29 June (RB) * | 18 June (RB) | |
| Browns and Ringlets | 1978 | Notes | | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | | | | |
| Gatekeeper | | | | 11 Aug | 4 Aug | | | | | 27 Jun | 17 July | 17 July (RB) | 28 June (RB) | 12 July (RB) | 3 July (RB) | |
| Marbled White | | | | 21 Jul | 12 Jul | | | | | 20 Jun | 30 Jun | 18 June (RB) | 26 June (RB) | 29 June (RB) * | 11 June (RB) | |
| Meadow Brown | Y | | | 12 Jul | 27 Jul | | | | | 7 Jun | 13 Jun | 3 June (RB) | 7 June (RB) | 12 June (RB) | 29 May (RB) | |
| Small Heath | Y | | | 28 Jun | 18 Jun | | | | 31 May | 27 Jun | 13 Jun | 19 May (RB) | 14 June (DB) | 12 June (RB) | 28 Apr (RB) | |
| Speckled Wood | Y | | | 28 Jun | 31 May | | | 1 May | | 23 Apr | 7 May | 13 Apr (RB) | 30 Apr (RB) | 15 Apr (RB) | 4 Apr (DB) | 19 Apr (RB) |
| Ringlet | Y | | | 21 Jul | | | | | | 28 Jun | 4 July | 19 June | 26 June (DB) | 19 Apr (TFI) | 23 June (TFI) | |
| Blues, Hairstreaks & Coppers | 1978 | Notes | | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | | | | |

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|--|-------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--------------|--------------|----------------|---------------|-------------|--|--------------|-------------|
| Brown Hairstreak | | | | | | July | | | 11 Aug | 14 Aug | 26 Aug (RB) | | 23 Aug (RB) | 28 July (RB) | | | | | |
| Brown Argus | | | | 3 Aug | 13 Aug | | | | 15 July | 4 July | 23 July (RB) | | | | | | | | |
| Common Blue | Y | | | 8 Aug | | | | | 17 May | 31 May | 22 May (RB) | 4 June (RB) | 23 May (VB) | 2 May (DB) | 23 Apr (TFI) | | | | |
| Small Blue | | Seen on the BB | | | | | | | | | 16 June (RB) | 23 May (RB) | | 17 May (RB) | | | | | |
| Green Hairstreak | | | | | | | | | | | | | | 12 May (RB) | | | | | |
| Holly Blue | Y | | 2 Jun | | | 13 Apr | 5 May | | 6 July | 9 May | 15 Apr (RB) | 28 Apr (RB) | 13 Apr (TFI) | 17 Apr (SB) | 6 Apr (LO) | | | | |
| Purple Hairstreak | Y | | 19 Jul | | | | | | 29 July | 11 July | 9 July (DB) | 1 July (RB) | 17 July (RB) | 1 July (RB) | | | | | |
| Small Copper | Y | | 11 Aug | 9 Aug | | | | | 12 July | 7 May | 17 July (RB) | 7 June (DB) | 28 July (RB) | 2 May (DB) | 26 Apr (SM) | | | | |
| White-letter Hairstreak | | | | | | | | | | 16 July | | | | | | | | | |
| Skippers | 1978 | Notes | 2010 | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | | | | | | |
| Small Essex Skipper | | | 24 Jul | | | | | | | | | | 8 July (DB)* | | | | | | |
| Dingy Skipper | Y | | | | | | | | 31 May | | | 8 May (RB) | 30 May (DB) | 7 May (RB) | 2 May (RB) | | | | |
| Large Skipper | Y | | 30 Jul | 12 Jul | | | | | | 23 Jun | 23 Jun | 11 June (RB) | 19 June (DB) | 29 June (RB) * | 29 May (RB) | | | | |
| Small Skipper | Y | | 29/6/10 | | | | | | | | 23 July | | 8 July (DB)* | 14 July (SB) | 23 June (TFI) | | | | |
| | | | | | | | | | | | | | 2023 | | | | | | |
| Nepticulidae | | | | | | | | | | | | | | | | | | | |
| Black Headed Pigmy Moth, Stigmella atricapitella | | | | | | | | | | | | | 28 May (TFI) | | | | | | |
| Golden Pigmy, Stigmella aurella – leaf mine | | | | | | | | | | | | | | 21 Sept | 9 Feb (TFI) | 9 Aug (TFI) | | 11 Apr (TFI) | 7 Apr (TFI) |
| Coarse Hazel Pigmy, Stigmella flosactella | | | | | | | | | | | | | 1 Aug (TFI) | | | | | | |
| Scarce Maple Pigmy Moth, Stigmella aceris | | | | | | | | | | | | | 21 Aug (TFI) | | | | | | |
| Erebidae | 1978 | Notes | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | | | | | | |
| Black Arches Moth | Y | | 7 Aug | | | | | | 20 Aug | | 20 July (HG) | | 16 Aug (TFI) | | | | | | |
| Blackneck Moth | | Woodland | | | | | | | | | | | | | | | | | |
| Buff Ermine Moth | Y | | | | 3 Jul | | 11 Jul | | | | | 23 May (TFI) | | | | | | | |
| Buff Footman, Eilema depressa | | | | | | | | | | 3 Aug | | | | | | | | | |
| Burnet Companion Moth | | | 29 May | 1 Jun | | | | 6 June | 31 May | 21 May (SB) | 27 May (RB) | 21 May (RB) | 12 May (RB) | | | | | | |
| Cinnabar Moth | | Caterpillar seen 2014/2015 - Moth seen 2020 | 19 Jul | | | | | | 21 Jun | | | | 27 June (LO) | | | | | | |
| Common Footman Moth | | | | | | | 11 Jul | | | | | | | | | | | | |
| Jersey Tiger Moth | | | 17 Aug | 14 Aug | | | | | | 28 Aug | | 8 Aug (FK) | 16 Aug (RB) | 2 Aug (RB) | | | | | |
| Mother Shipton Moth, Euclidia mi | | | | | | | | | | | 19 May (SB) | 17 June (HG) | | 2 May (RB) | | | | | |
| Pale Tussock Moth Larva, Calliteara pudibunda | | | | | | | | | | | | 1 Oct (TFo) | | | | | | | |
| Rosy Footman Moth, Miltochrista miniata | | | | | | | | | | | | 16 Aug (TFI) | 1 Aug (RB) | | | | | | |
| Ruby Tiger | | | | | | | 19 Jul | | | | | | | | | | | | |
| The Snout - Hypena proboscidalis | | | | | | | | | | 20 Sep | | | | | | | | | |
| The Vapourer, Orgyia antiqua | | | | | | | | | | | | | | 8 Aug (RB) | | | | | |
| White Ermine Moth | Y | | | | | | | | | | | | | | | | | | |
| Yellow Tail Moth, Euproctis similis | | | | | | | | | | | | | | 4 June (TFI) | | | | | |
| Tortricidae | 1978 | Notes | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | | | | | | |
| Cnephasia asseclana | | Flax Tortrix moth | | | | | | | | | 31 May (RB) | | | | | | | | |
| Cnephasia sp | | | | | | | | | | | | | | | | | | | |
| Acleris forsskaleana | | | | | | | 11 July | | | | | | | | | | | | |
| Cnephasia longana | | | | | | | | | | | | | | | | | | | |
| Grapholita internana | | Gorse | 10 Jun | | | | | | | | | | | | | | | | |
| Green Oak Tortrix | | | | | | | 19 Jul | | | | 2 June (RH) | | 16 June (RB) | | | | | | |
| Large Fruit Tree Tortrix Moth | | On trees | | | | 30 Apr | | | | 31 May | | 19 May (TFI) | | 27 June (TFI) | | | | | |
| Pammene aurana, Orange Spot Piercer | | | | | | | | | | 23 Jun | 20 June (TFI) | 3 July (TFI) | | | | | | | |
| Pammene spiniana | | | | | | | | | | | | | | | | | | | |
| Red Barred Tortrix Moth, Ditula angustiorana | | | | | | | | | | | | | | | 5 May (RB) | | | | |

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| Small Spruce Bell, <i>Epinotia nanana</i> | | | | | | | | | 18 July | | | | | | | |
| White Cloaked Shoot, <i>Gypsonoma sociana</i> | | | | | | | | | | | | 12 July (TFI) | | | | |
| Crambidae | 1978 | Notes | | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | | | | |
| Anania lancealis | | | | | | | | 8 Aug | | | | | | | | |
| Box Tree Moth, <i>Cydalima perspectalis</i> . | | | | | | | | | 22 July | | 12 Sept | | 28 June (TFI) | | | |
| Dark-inlaid Grass Veneer, <i>Crambus lathoniellus</i> | | | | | | | | 1 June | | | | | 1 June (TFI) | | | |
| Dusky Pearl moth, <i>Udea prunalis</i> | | | | | | | | | | | | 9 June (TFI) | | | | |
| Elbow-stripe Grass-veneer, <i>Agriphila geniculea</i> | | | | | | | | | | | | 24 Aug (TFI) | 21 Aug (TFI) | 27 Aug (TFI) | 30 Aug (TFI) | |
| Garden Grass Veneer Moth | | | | | | | | | | | | 3 June (SB) | 5 Aug (TFI) | 3 Aug (TFI) | | |
| Grass Moth, <i>Agriphila straminella</i> | | July/Aug | | | | | | | | 17 July | | 2 Aug (TFI) | 9 Aug (TFI) | 9 July (TFI) | | |
| Grass Veneer Moth | | | | | | | | | | 17 July | | | | | | |
| Hook Streak Grass Veneer, <i>Crambus lathoniellus</i> | | | | | | | | | | | 10 June | | 5 July (TFI) | | 14 July (TFI) | |
| Inlaid Grass Veneer, <i>Crambus pascuella</i> | | | | | | | | | | | | 27 Aug (TFI) | | | | |
| Platytes cerussella | | | | | | | | 19 July | | | | | | | | |
| Scoparia ambigualis | | | | | | | 7 July | | | | | | | | | |
| Small Magpie | Y | | | | | | | | | | | | | | | |
| Straw Grass Veneer moth, <i>Agriphila straminella</i> | | | | | | | | | | | | | 10 July (TFI) | 19 July (TFI) | 11 Sept (TFI) | |
| Yellow Satin Grass Veneer | | | | | | | | 15 Jul | | 30 May | | 25 Aug (TFI) | 13 Aug (TFI) | 11 Aug (TFI) | | |
| Noctuidae | | Notes | | | | | | | | | | 2022 | | | | |
| Antler Moth | | | | | | | Jul | | | | | | | | | |
| The Clay Moth | | | | | | | | | | | | | | | | |
| Coronet Moth | | | | | | | | 11 Jul | | | | | 16 July (TFI) | | | |
| Double Square Spot Moth | | | | | | | | 11 Jul | | | | | | | | |
| Dun-bar Moth | | | | | | | | 19 Jul | | | | | | | | |
| Dusky Brocade Moth - <i>Apamea remissa</i> , var. obtusa | | | | | | | | | | | | 27 June (TFI) | 17 May (RB) | | | |
| Dusky Sallow - <i>Eremobia ochroleuca</i> | | | | | | | | | | | | | | | 9 July (TFI) | |
| Flame-shoulder Moth | | | | | | | | 19 Jul | | | | | | | | |
| Green Brindled Crescent | | | | | | | | | | 28 Oct | | | | | | |
| Hebrew Character Moth | Y | | | | | | | | | | | | | | | |
| Knot Grass Moth | | | | | | | | 21 May | | | | | | | | |
| Large Yellow Underwing | | | | | | | | | | | 27 April | 13 Sept (TFI) | | | | |
| Lunar Underwing, <i>Anchoscelis lunosa</i> | | | | | | | | | | | | | | | 28 Sept (TFI) | |
| Marbled Minor Moth | Y | | | | | | 23 Jun | | | | | | | | | |
| Mottled Rustic, <i>Caradrina morpheus</i> | | | | | | | | | | | 30 Sep | | 3 Oct (TFI) | | | |
| Rustic Shoulder-knot, <i>Apamea sordens</i> | | | | | | | | | | | | | | | 2 Sept (TFI) | |
| Satellite Moth, <i>Eupsilia transversa</i> | | | | | | | | | | | | | | | 12 May (RB) | |
| Small Quaker Moth | Y | | | | 6 Jun | | | | | | | | | | 19 Mar (RB) | |
| Small Square-spot, <i>Diarsia rubi</i> | | | | | | | | | | | | | 3 Oct (TFI) | | | |
| Southern Brindled Moth | | | | | | | 16 Jun | | | | | | | | | |
| Silver Y Moth | Y | | | 14 Aug | | | | | | 20 May | | | | 15 May (TFI) | | |
| Small Yellow Underwing | | First seen in 2021 | | | | | | | | 20 May | | 12 May (SB) | | | 2 May (LO) | |
| Square-spotted Clay | | | | | | | | | 18 July | | | | | | | |
| Square-spot Rustic, <i>Xestia xanthographa</i> | | | | | | | | | | | | 13 Sept (TFI) | | | | |
| The Rustic - <i>Hoplodrina blanda</i> | | | | | | | | | | | 9 Sept | 17 Aug (TFI) | 17 Aug (TFI) | | | |
| Geometridae | 1978 | Notes | | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | |
| Blue Bordered Carpet Moth | | <i>Plemyria rubiginata</i> | | | | | | | | | 12 July | | | | 18 June (RB) | |
| Brimstone Moth | Y | <i>Opisthoptera luteolata</i> | | | 14 Aug | | | | | | | 21 July (HG) | | | | |
| Brown Silverline Moth | | <i>Petrophora chlorosata</i> | | | | | | | | | 19 June | | | | 31 May (TFI) | |

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|--|-------------|----------------------------------|--------|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|---------------|---------------|--------------|-----------------|--|
| Common Carpet Moth | | <i>Epirrhoe alternata</i> | | | | | | | | | 12 June | | | | | | |
| Common Marbled Carpet Moth | | <i>Dysstroma truncata</i> | | | | | | | | | 6 June | | | | | | |
| Common White Wave | | <i>Cabera pusaria</i> | | | | | | | 12 July | | | | | | 13 June (RB) | | |
| Cream Wave | | <i>Scopula floslactata</i> | | | | | 11 Jul | | 23 May | | | 17 May (SB) | | | 16 May (LO) | | |
| Dwarf Cream Wave | | <i>Idaea fuscovenosa</i> | | | | | 11 July | | | | | | | 9 May (TFI) | | | |
| Engrailed Moth | Y | <i>Ectropis crepuscularia</i> | | 20 Aug | | | | | | | | | | | | | |
| Geometer Moth or Inchworm | | <i>Geometridae sp</i> | | | | | | | | 6 Sept | | | | | | | |
| Grass Rivulet | | <i>Perizoma albulata</i> | | | | | 27 May | | | | | | | | | | |
| July Highflier | Y | <i>Hydriomena furcata</i> | | | | | 19 Jul | | | | | | | | | | |
| Lace Border Moth | | <i>Scopula ornata</i> | | 20 Jun | | | | | | | | | | | | | |
| Large Emerald Moth | Y | <i>Geometra papilionaria</i> | | | 13 Jul | | | | | | | | | | | | |
| Least Carpet Moth | | <i>Idaea rusticata</i> | | | | | | | | | | 14 July (TFI) | 23 July (TFI) | | | | |
| Light Emerald Moth, | | <i>Campaea margaritaria</i> | | | | | | | | | | | | | 24 May (HG) | | |
| Little Emerald | | <i>Jodis lactearia</i> | | | | | 11 July | | | | | | | | | | |
| Mottled Grey, <i>Colostygia multistrigaria</i> | | | | | | | | | | | | | 19 May (TFI) | | | | |
| Mottled Umber | | <i>Erannis defoliaria</i> | | | | | | | | | | | | | | | |
| Northern Winter Moth | | <i>Operophtera fagata (male)</i> | | | | | | | | 3 Dec | | | | | | | |
| November Moth | | <i>Epirrita dilutata</i> | | | | | | | | | 14 Dec | | | | | | |
| Old Lady | | <i>Mormo maura</i> | | | | | | | | 12 Sept | | | | | | | |
| Orange Underwing | Y | <i>Archiearis parthenias</i> | | First seen by Sheila Woolcock 21/4/15 | | | | | | | | | | | | 19 Mar (RB) | |
| Pale Brindled Beauty | | <i>Phigalia pilosaria</i> | | | | | | | | | | | 13 May (TFI) | | | | |
| Pale Oak Beauty | Y | <i>Hypomecis punctinalis</i> | | | | 20 Jun | | | | 9 Sept | | 13 July (TFI) | | | | | |
| Phoenix Moth | | <i>Eulithis prunata</i> | | | | 17 Jul | | | | | | | | | | | |
| Riband Wave | Y | <i>Idaea aversata</i> | | | | | | | | | | | | | | | |
| Scalloped Hazel Moth, | | <i>Odontopera bidentata</i> | | | | | | | | | | | | | 11 May (CG) | | |
| Scalloped Oak Moth | | <i>Crocallis elinguaris</i> | | | | | 24 July | | | | 9 June | | | | | | |
| Scorched Carpet Moth | | <i>Ligdia adustata</i> | | | | | | | 24 May | | | | 15 Aug (TFI) | | | | |
| Single Dotted Wave | | <i>Idaea dimidiata</i> | | | | | | | | | 19 June | | | | | | |
| Small Fan-footed Wave | | <i>Idaea biselata</i> | | | | | 11 July | | | | | 16 July (TFI) | | 16 Aug (RB) | | | |
| Small Grass Emerald | | | 6/7/06 | | | | | | | | | | | | | | |
| Small White Wave | Y | <i>Asthenes albulata</i> | | | | | | | | | | | | | | | |
| Speckled Yellow | | <i>Pseudopanthera macularia</i> | | | | | | | | | | | | | 2 May (LO) | | |
| The Seraphim | | <i>Lobophora halterata</i> | | | | | | | | | | | | 15 Aug (TFI) | | | |
| The Streamer | | <i>Anticlea derivata</i> | | | | | | | | | 12 Apr (TFI) | | | | | | |
| Treble Brown Spot Moth | | <i>Idaea trigeminata</i> | | | | 20 Jun | | | | | | | 30 June (TFI) | | | | |
| White Pinion Spotted Moth | Y | <i>Lomographa bimaculata</i> | | 24 Jun | | | | | | | | | | | | | |
| White-spotted Pug, <i>Eupithecia tripunctaria</i> | | | | | | | | | | | | 21 July (TFI) | | | | | |
| Willow Beauty, <i>Peribatodes rhomboidaria</i> | | | | | | | | | | | | 6 Aug (TFI) | 2 July (TFL) | 18 Aug (TFI) | | | |
| Winter Moth, <i>Operophtera brumata (larva)</i> | | | | | | | | | | | | | | 12 May (TFI) | | | |
| Winter Moth, <i>Operophtera brumata (female)</i> | | | | | | | | | | | | | | 3 Sept (RB) | | | |
| Yellow Shell | | | | 6 Jul | | | | | | | | | | 18 Sept (TFI) | 18 June (RB) | 1 May (TFI) (I) | |
| Zygaenidae | 1978 | Notes | | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | | |
| Burnett Moth - 6 spot | | | | 4 Jul | 12 Jul | | | 11 Jul | | 20 July | 26 July | | | 23 July (RB) | 17 July (RB) | 25 June (RB) | |
| Burnet Moth – 5 spot | Y | (Narrow Bordered) | | 15 Jul | | | | | | | | | | | | | |
| Pterophoridae | 1978 | Notes | | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | | |
| Beautiful Plume, <i>Amblyptilia acanthadactyla</i> | | | | | | | | | | | 24 Sept | 24 Aug (TFI) | 6 Sept (TFI) | | | | |
| Common Plume Moth | | | | 14 Mar | | | | | | | | | | 11 Apr (TFI) | | | |
| Large White Plume Moth | | | | | | | | | | | | | | 19 June (VB) | | | |

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| Spotted White Plume Moth | | Pterophorus galactodactyla | | | | | | 19 Jul | | | | | 9 Aug (TFI) | | | |
| Gracillariidae | 1978 | Notes | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2025 | | | |
| Gold-bent Midget Moth, Phyllonorycter roboris | | | | | | | | | | | | 19 Aug (TFI) | | | | |
| Golden Apple Slender, Callisto denticulella, | | | | | | | | | | | | 6 July (TFI) | | | | |
| Nut Leaf Blister Moth, Phyllonorycter coryli | | | | | | | 26 June | | | | 27 Aug (TFI) | 8 Oct (TFI) | | 26 June (TFI) | | |
| Western Midget, Phyllonorycter muelleriella | | | | | | | | | | | | 7 Aug (TFI) | | | | |
| Other Moths | 1978 | Notes | 2012 | 2013 | 2014 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | | |
| Acrocercops brongniardella, (Leaf Mine) | | | | | | | 18 June | | | | | | | | | |
| Alabonia geoffrella | | | | | | | 20 May | | | | | | | | | |
| Ash Bud Moth | | | | | | | 23 May | | | | | | | | | |
| Bagworm Moth Larval Case | | | | | | | | | | | | | 5 Jun (TFI) | 2 Aug (TFI) | | |
| Bee Moth, Aphomia sociella | | | | | | | | | | | | 28 June (TFI) | | | | |
| Brassy Long-horn Moth, Nemophora metallica | | | | | | | | | | | | | | 2 May (TFI) | 24 Apr (TFI) | |
| Common Oak Purple Moth | | | | 15 Oct | | | | | | | | | | | | |
| Degeers Longhorn Moth | | | | 16 Jun | | 4 Jun | | | | | 9 June (HG) | 2 June (SB) | | | | |
| Diurnea fagella, March dagger moth | | Larva hanging from tree | | | | | | | | | 12 May (SB) | | | | | |
| Ectoedemia albifasciella | | | | | | 2 Sept | | | | | | | | | | |
| Elephant Hawk Moth, Deilephila elpenor | | Caterpillar only so far | | | | | | | | 27 Aug | | | | | | |
| Esperia sulphurella | | | | | | | 13 May | | | | | | | | | 17 Apr (RB) |
| Four Spotted Obscure, Oegoconia quadripuncta agg | | | | | | | | | | | | | 4 July (TFI) | | | |
| Ghost Moth | Y | | | | | | | | | | 5 May (TFI) larv | | | | | |
| Green Longhorn, Adela reaumurella | | | | | | | | | | | | | | | | 17 Apr (RB) |
| Green Silver-lines Moth | Y | | | | 30 Apr | | | | | | | | | | | |
| Hawthorn Moth | | | | | | | | | | | | | | | | |
| Hazel Slender, Paronix devoniella | | | | | | | | | | | 22 Oct (TFI) | | | | | |
| Hogweed Leaf Miner | | | | | | | 1 July | | | | | | | | | |
| Hummingbird Hawkmoth | | First seen in 2020 | | | | | | | 2 July | | | | | | | |
| Leaf Miner, <i>Stigmella basigutella</i> (mine) | | | | | | 13 July | | | | | | | | | | |
| March Dagger Moth, Diurmia fagella | | | | | | | | | | | | | | | | 11 Mar (TFI) |
| Meadow Long-horn Moth, Cauchas rufimitrella | | | 6 May | 8 Jun | | | | | 29 May | 21 May (TFI) | | | 13 Apr (TFI) | 30 Apr (TFI) | | |
| Nettle Tap Moth, Anthophila fabriciana | | | | 10 Jun | | | | | 6 Sept | 9 June (TFI) | | | | | | |
| Oak Micromoth | | | | | | | 15 May | | | | | | | | | |
| Orange Swift, Triodia sylvina | | | | | | | | | | | | | 11 Aug (TFI) | 25 Aug (TFI) | | |
| Orchard Ermine Moth, Yponomeuta padella | | | | | | | | | | | | 15 June (TFI) | | | | |
| Parsnip Moth, Depressaria radiella | | | | | | | | | | 7 June | | | | | | |
| Pointed Groundling Moth, Scrobipalpa acuminatella | | | | | | | | | | | | 10 July (TFI) | | | | |
| Rose Flounced Tabby | | | | | | | 11 July | | | | | | | | | |
| Spruce argent, Argyresthia glabratella | | | | | | | | | | | | 28 June (TFI) | | | | |
| Tachystola acroantha, Australian Orange Tip | | | | | | | | | | | | | | | | 17 Sept (TFI) |
| Tischeria ekebladella | | | | | | | 19 July | | | | | | | | | |
| Woundwort Case Bearer, Coleophora lineolea | | | | | | | | | | | | | 4 July (TFI) | | | |