

Kirkgunzeon Moth Trapping results Saturday the 8th July 2023

Full Moth Species List

1. Spectacle	<i>Abrostola tripartita</i>
2. Grey-Knot Horn	<i>Acrobasis advenella</i>
3. Knot Grass	<i>Acronicta rumicis</i>
4. Common Yellow Conch	<i>Agapeta hamana</i>
5. Straw Grass-veneer	<i>Agriphila straminella</i>
6. Common Grass-veneer	<i>Agriphila tristella</i>
7. Heart & Dart	<i>Agrotis exclamationis</i>
8. Light Arches	<i>Apamea lithoxyloae</i>
9. Dark Arches	<i>Apamea monoglypha</i>
10. Slender Brindle	<i>Apamea scolopacina</i>
11. Bee Moth	<i>Aphomia sociella</i>
12. Garden Tiger	<i>Arctia caja</i>
13. Gold Spangle	<i>Autographa bractea</i>
14. Silver Y	<i>Autographa gamma</i>
15. Plain Golden Y	<i>Autographa jota</i>
16. Flame	<i>Axylia putris</i>
17. Dull-Red Groundling	<i>Bryotropha senectella</i>
18. Cinereous Groundling	<i>Bryotropha terrella</i>
19. Common Wave	<i>Cabera exanthemata</i>
20. Common Marble	<i>Celypha lacunana</i>
21. V-pug	<i>Chloroclystis v-ata</i>
22. Garden Grass-veneer	<i>Chrysoteuchia culmella</i>
23. Elephant Hawk-moth	<i>Deilephila elpenor</i>
24. Small Square-spot	<i>Diarsia rubi</i>
25. Common Footman	<i>Eilema lurideola</i>
26. Common Plume	<i>Emmelina monodactyla</i>
27. Marbled Bell	<i>Eucosma campoliliana</i>
28. Hoary Belle	<i>Eucosma cana</i>
29. Small Grey	<i>Eudonia mercurella</i>
30. Narrow-Winged Pug	<i>Eupithecia nanata</i>
31. Foxglove Pug	<i>Eupithecia pulchellata</i>
32. Grey Pug	<i>Eupithecia subfuscata</i>
33. Shaded Pug	<i>Eupithecia subumbrata</i>
34. Small Angle Shades	<i>Euplexia lucipara</i>
35. Drinker	<i>Euthrix potatoria</i>
36. Barred Straw	<i>Gandaritis pyraliata</i>
37. Large Emerald	<i>Geometra papilionaria</i>
38. Double Dart	<i>Graphiphora augur</i>
39. Double-striped Pug	<i>Gymnoscelis rufifasciata</i>
40. Buff Arches	<i>Habrosyne pyritoides</i>
41. Plum Tortrix	<i>Hedya pruniana</i>
42. Ghost Moth	<i>Hepialus humuli</i>
43. Small Fan-foot	<i>Herminia grisealis</i>
44. Brown House-moth	<i>Hofmannophila pseudospretella</i>
45. Uncertain	<i>Hoplodrina octogenaria</i>

46. Snout
47. Riband Wave
48. Map-winged Swift
49. Bright-line Brown-eye
50. Clouded Border
51. Flounced Rustic
52. Lesser Common rustic
53. Common Rustic agg.
54. Brown-line Bright-eye
55. Clay
56. Smoky Wainscot
57. Common Wainscot
58. Large Yellow Underwing
59. Summer Rose Bell
60. Bramble Shoot Moth
61. Muslin Footman
62. Flame Shoulder
63. Marbled Minor agg.
64. Brimstone Moth
65. Sorrell Bent-Wing
66. Oblique Carpet
67. Barred Fruit-tree Tortrix
68. Dark Fruit-tree Tortrix
69. White-Headed Ermel
70. Hawthorn Ermel
71. Mother of Pearl
72. Rivulet
73. Small Rivulet
74. Lempke's Gold Spot
75. Diamond-Back Moth
76. Straw-Barred Pearl
77. Scallop Shell
78. Holly Tortrix
79. Straw Dot
80. Common Grey
81. Lesser Cream Wave
82. Shaded Broad-Bar
83. Bud Moth
84. White Ermine
85. Pale Straw Pearl
86. Dusky Pearl
87. Triple-spotted Clay
88. Double Square-Spot

Hypena proboscidalis
Idaea aversata
Korscheltellus fusconebulosa
Lacanobia oleracea
Lomaspilis marginata
Luperina testacea
Mesapamea didyma
Mesapamea secalis agg.
Mythimna conigera
Mythimna ferrago
Mythimna impura

Mythimna pallens
Noctua pronuba
Notocelia roborana
Notocelia uddmanniana
Nudaria mundana
Ochropleura plecta
Oligia strigilis agg.
Opisthograptis luteolata
Opostega salaciella
Orthonama vittata
Pandemis cerasana
Pandemis heparana
Paraswammerdamia albicapitella
Paraswammerdamia nebulella
Patania ruralis
Perizoma affinitata
Perizoma alchemillata
Plusia putnami
Plutella xylostella
Pyrausta despicata
Rheumaptera undulata
Rhopobota naevana
Rivula sericealis
Scoparia ambigualis
Scopula immutata
Scotopteryx chenopodiata
Spilonota ocellana
Spilosoma lubricipeda
Udea lutealis
Udea prunalis
Xestia ditrapezium
Xestia triangulum

Total number of moth species recorded: 88

Total number of Moths recorded: 590

Non-Moths Catch

Acrossus rufipes	Night-Flying Dung Fly
Pterostichus madidus	Black Clock
Episyrphus balteatus	Marmalade Hoverfly
Maniola jurtina	Meadow Brown
Celastrina argiolus	Holly Blue
Athripsodes aterrimus	Long-Horn Caddisfly
Hydropsyche spp.	Net Spinning Caddisfly
Harpalus rufipes	Strawberry Seed Beetle
Carrion Beetle spp.	Carrion Beetle unidentified

Total Non-Moth species recorded: 9

Total Number of Non-Moths: 30

Total Species Recorded: 97

Total Number of Insects Recorded: 620

Little Breconside: Emma

1. Black Clock (*Pterostichus madidus*) 1
2. Caddisfly (*Hydrophysce* spp.) 1
3. Clouded Border (*Lomaspilis marginata*) 1
4. Common/Lesser Rustic (*Mesapamea secalis* agg.) 5
5. Dark Arches (*Apamea monoglypha*) 1
6. Double Striped Pug (*Gymnoscelis rufifasciata*) 2
7. Flame Shoulder (*Ochropleura plecta*) 1
8. Heart & Dart (*Agrotis excamationis*) 1
9. Large Yellow Underwing (*Noctua pronuba*) 4
10. Marbled Minor agg. (*Oligia strigilis*) 1
11. Shaded Broad Bar (*Scotopteryx chenopodiata*) 1
12. Silver Y (*Autographa gamma*) 1

Total species: 12 Total Number: 20

Drumjohn: Terry & Joyce

1. Bee Moth (*Aphomia sociella*) 1
2. Black Clock (*Pterostichus madidus*) 1
3. Brown House Moth (*Hofmannophila pseudospretella*) 1
4. Clouded Border (*Lomaspilis marginata*) 1
5. Common Footman (*Eilema lurideola*) 1
6. Common Marble (*Celypha lacunana*) 1
7. Common/Lesser Rustic (*Mesapamea secalis* agg.) 17
8. Dark Arches (*Apamea monoglypha*) 2
9. Double Dart (*Graphiphora augur*) 1
10. Double Square Spot (*Xestia Triangulum*) 1
11. Flame (*Axylia putris*) 1
12. Garden Grass Veneer (*Chrysoteuchia culmella*) 3
13. Garden Tiger (*Arctia caja*) 1
14. Heart & Dart (*Agrotis excamationis*) 6
15. Knot Grass (*Acronicta rumicis*) 1
16. Large Yellow Underwing (*Noctua pronuba*) 12
17. Map-Winged Swift (*Korscheltellus fusconebulosa*) 1
18. Muslin Footman (*Nudaria mundana*) 1
19. Pale Straw Pearl (*Udea lutealis*) 1
20. Riband Wave (*Idaea aversata*) 1
21. Small Grey (*Eudonia mercurella*) 1
22. Small Rivulet (*Perizoma alchemillata*) 1
23. Smoky Wainscot (*Mythimna impure*) 1

Total species: 23 Total Number: 58

Kirkbank: Jane

1. Bright-Line Brown-Eye (*Lacanobia oleracea*) 2
2. Brown House-Moth (*Hofmannophila pseudospretella*) 1
3. Cinereous Groundling (*Bryotropha terrella*) 2
4. Common/Lesser Rustic (*Mesapamea secalis* agg.) 22
5. Dark Arches (*Apamea monoglypha*) 6
6. Flame (*Axylia putris*) 2
7. Garden Grass-Veneer (*Chrysoteuchia culmella*) 1
8. Heart & Dart (*Agrotis excamatonis*) 9
9. Large Yellow Underwing (*Noctua pronuba*) 20
10. Light Arches (*Apamea lithoxylaea*) 1
11. Small Square-Spot (*Diarsia rubi*) 1

Total species: 11 Total Number: 67

SWSEIC Office

1. Barred Fruit-Tree Tortrix (*Pandemis cerasana*) 1
24. Barred Straw (*Gandaritis pyraliata*) 1
25. Brimstone (*Opisthograptis luteolata*) 1
26. Brown House Moth (*Hofmannophila pseudospretella*) 2
27. Common Footman (*Eilema lurideola*) 4
28. Common Yellow Conch (*Agapeta hamana*) 1
2. Common/Lesser Common Rustic (*Mesapamea secalis* agg.) 13
29. Dark Arches (*Apamea monoglypha*) 5
30. Double Square Spot (*Xestia triangulum*) 1
3. Double Striped Pug (*Gymnoscelis rufifasciata*) 3
31. Dull-Red Groundling (*Bryotropha senectella*) 1
32. Flame (*Axylia putris*) 1
4. Flame Shoulder (*Ochropleura plecta*) 2
33. Garden Grass-Veneer (*Chrysoteuchia culmella*) 1
5. Garden Tiger (*Arctia caja*) 1
34. Ghost Moth (*Hepialus humuli*) 1
35. Hawthorn Ermel (*Paraswammerdamia nebulella*) 1
6. Heart & Dart (*Agrotis excamatonis*) 4
36. Hoary Belle (*Eucosma cana*) 2
37. Large Yellow Underwing (*Noctua pronuba*) 24
38. Long-Horn Caddisfly (*Athripsodes aterrimus*) 1
39. Mother of Pearl (*Patania ruralis*) 2
40. Small Fan-Foot (*Herminia grisealis*) 1
41. Small Grey (*Eudonia mercurella*) 1
7. Small Rivulet (*Perizoma alchemillata*) 1
8. Straw Grass Veneer (*Agriphila straminella*) 1
42. Strawberry Seed Beetle (*Harpalus rufipes*) 1
9. Triple-Spotted Clay (*Xestia ditrapezium*) 1
43. Uncertain (*Hoplodrina octogenaria*) 1

Total species: 42 Total Number: 80

Kirkgunzeon: Carol-Anne

1. Barred Fruit-Tree Tortrix (*Pandemis cerasana*) 2
2. Cinereous Groundling (*Bryotropha terrella*) 1
3. Dark Arches (*Apamea monoglypha*) 4
4. Double-Square Spot (*Xestia Triangulum*) 1
5. Large Yellow Underwing (*Noctua pronuba*) 8
6. Light Arches (*Apamea lithoxylaea*) 1
7. Marmalade Hoverfly (*Episyrphus balteatus*) 1
8. Smoky Wainscot (*Mythimna impura*) 1

Total species: 8 Total Number: 19

Gateside: Fiona B

1. Barred Straw (*Gandaritis pyraliata*) 1
2. Bee Moth (*Aphomia sociella*) 1
3. Bright-Line Brown-Eye (*Lacanobia oleracea*) 1
4. Brimstone Moth (*Opisthograptis luteolata*) 1
5. Buff Arches (*Habrosyne pyritoides*) 1
6. Carrion Beetle (Unidentified) 2
7. Cinereous Groundling (*Bryotropha terrella*) 2
8. Common Grass-Veneer (*Agriphila tristella*) 1
9. Common Plume (*Emmelina monodactyla*) 1
10. Common Wave (*Cabera exanthemata*) 1
11. Common/Lesser Common Rustic (*Mesapamea secalis* agg.) 13
12. Dark Arches (*Apamea monoglypha*) 4
13. Diamond-Back Moth (*Plutella xylostella*) 1
14. Double-Square Spot (*Xestia triangulum*) 2
15. Double-Striped Pug (*Gymnoscelis rufifasciata*) 1
16. Flame (*Axylia putris*) 1
17. Flame Shoulder (*Ochropleura plecta*) 1
18. Foxglove Pug (*Eupithecia pulchellata*) 2
19. Garden Grass-Veneer (*Chrysoteuchia culmella*) 1
20. Grey Pug (*Eupithecia subfuscata*) 1
21. Heart & Dart (*Agrotis exclamationis*) 1
22. Large Emerald (*Geometra papilionaria*) 1
23. Large Yellow Underwing (*Noctua pronuba*) 10
24. Lesser Cream Wave (*Scopula immutata*) 1
25. Narrow-Winged Pug (*Eupithecia nanata*) 1
26. Shaded Pug (*Eupithecia subumbrata*) 1
27. Silver Y (*Autographa gamma*) 1
28. Small Grey (*Eudonia mercurella*) 1
29. Small Square-Spot (*Diarsia rubi*) 1
30. Smoky Wainscot (*Mythimna impure*) 1
31. Straw-Barred Pearl (*Pyrausta despicata*) 1
32. Triple-Spotted Clay (*Xestia ditrapezium*) 1
33. White Ermine (*Spilosoma lubricipeda*) 1

Total species: 33 Total Number: 61

Upper Porterbelly: Fiona R

1. Bramble Shoot Moth (*Notocelia uddmanniana*) 1
2. Bright-Line Brown Eye (*Lacanobia oleracea*) 7
3. Brimstone Moth (*Opisthograptis luteolata*) 4
4. Brown House-Moth (*Hofmannophila pseudospretella*) 1
5. Brown-Line Bright-Eye (*Mythimna conigera*) 2
6. Bud Moth (*Spilonota ocellana*) 1
7. Cinereous Groundling (*Bryotropha terrella*) 1
8. Clay (*Mythimna farrago*) 2
9. Common Footman (*Eilema lurideola*) 3
10. Common Grey (*Scoparia ambigualis*) 1
11. Common Marble (*Celypha lacunana*) 3
12. Common Yellow Conch (*Agapeta hamana*) 2
13. Common/Lesser Common Rustic (*Mesapamea secalis* agg.) 99
14. Dark Arches (*Apamea monoglypha*) 17
15. Dark Fruit Tree Tortrix (*Pandemis heparana*) 2
16. Diamond-Back Moth (*Plutella xylostella*) 1
17. Double-Striped Pug (*Gymnoscelis rufifasciata*) 1
18. Drinker (*Euthrix potatoria*) 2
19. Dusky Pearl (*Udea prunalis*) 2
20. Elephant Hawk-Moth (*Deilephila elpenor*) 1
21. Flame (*Axylia putris*) 8
22. Flame Shoulder (*Ochropleura plecta*) 3
23. Flounced Rustic (*Luperina testacea*) 1
24. Garden Grass-Veneer (*Chrysoteuchia culmella*) 3
25. Garden Tiger (*Arctia caja*) 1
26. Gold Spangle (*Autographa bractea*) 1
27. Grey Knot-Horn (*Acrobasis advenella*) 1
28. Hawthorn Ermel (*Paraswammerdamia nebulella*) 1
29. Heart & Dart (*Agrotis exclamationis*) 26
30. Holly Tortrix (*Rhopobota naevana*) 1
31. Large Yellow Underwing (*Noctua pronuba*) 26
32. Lempke's Gold Spot (*Plusia putnami*) 1
33. Lesser Common Rustic (*Mesapamea didyma*) 1
34. Light Arches (*Apamea lithoxylaea*) 1
35. Marble Bell (*Eucosma campoliliana*) 1
36. Mother of Pearl (*Patania ruralis*) 4
37. Night-Flying Dung-Beetle (*Acrossus rufipes*) 22
38. Plain Golden Y (*Autographa jota*) 2
39. Plum Tortrix (*Hedya pruniana*) 1
40. Rivulet (*Perizoma affinitata*) 1
41. Scallop Shell (*Rheumaptera undulata*) 2
42. Shaded Broad-Bar (*Scotopteryx chenopodiata*) 1
43. Silver Y (*Autographa gamma*) 28
44. Slender Brindle (*Apamea scolopacina*) 1
45. Small Angle Shades (*Euplexia lucipara*) 1
46. Small Rivulet (*Perizoma alchemillata*) 1

47. Small Square Spot (*Diarsia rubi*) 1
48. Smoky Wainscot (*Mythimna impura*) 7
49. Snout (*Hypena proboscidalis*) 1
50. Sorrel Bent-Wing (*Opostega salaciella*) 1
51. Spectacle (*Abrostola tripartita*) 1
52. Straw Dot (*Rivula sericealis*) 1
53. Straw Grass-Veneer (*Agriphila straminella*) 1
54. Straw-Barred Pearl (*Pyrausta despicata*) 1
55. Summer Rose Bell (*Notocelia roborana*) 1
56. Uncertain (*Hoplodrina octogenarian*) 5
57. White-Headed Ermel (*Paraswammerdamia albicapitella*) 1

Total species: 57 Total Number: 313

Recorded at Maxwell Memorial Hall

1. Holly Blue (*Celastrina argiolus*) 1
2. Meadow Brown (*Maniola jurtina*) 1

Total species: 2 Total Number: 2

List of Species new to Kirkgunzeon and the surrounding 10km Square

1. Lesser Common Rustic (*Mesapamea didyma*)
2. Summer Rosebell (*Notocelia roborana*)
3. Plum Tortrix (*Hedya pruniana*)
4. Holly Tortrix (*Rhopobota naevana*)
5. Buff Arches (*Habrosyne pyritoides*)
6. White-Headed Ermel (*Paraswammerdamia albicapitella*)
7. Bramble Shoot Moth (*Notocelia uddmanniana*)
8. Sorrell Bent-Wing (*Opostega salaciella*)
9. Hawthorn Ermel (*Paraswammerdamia nebulella*)
10. Bud Moth (*Spilonota ocellana*)
11. Straw Barred Pearl (*Pyrausta despicata*)
12. Narrow-Winged Pug (*Eupithecia nanata*)
13. Scallop Shell (*Rheumaptera undulata*)
14. Lesser Cream Wave (*Scopula immutata*)
15. Holly Blue (*Celastrina argiolus*)
16. Night-Flying Dung-Beetle (*Acrossus rufipes*)
17. Black Clock (*Pterostichus madidus*)
18. Long Horn Caddisfly (*Athripsodes aterrimus*)
19. Strawberry Seed Beetle (*Harpalus rufipes*)