

Moths of the Kingston Study Area

Last updated 30 July 2015 by Mike Burrell

This checklist contains the 783 species known to have occurred within the Kingston Study. Major data sources include KFN bioblitzes, an earlier version created by Gary Ure (2013) and the Queen's University Biological Station list by Kit Muma (2008).

For information about contributing your sightings or to download the latest version of this checklist, please visit:

<http://kingstonfieldnaturalists.org/moths/moths.html>

Contents

Superfamily: Tineoidea	5
Family: Tineidae	5
Subfamily: Tineinae	5
Family: Psychidae	5
Subfamily: Psychinae	5
Superfamily: Gracillarioidea	5
Family: Gracillariidae	5
Subfamily: Gracillariinae	5
Superfamily: Gelechioidea	5
Family: Elachistidae	5
Subfamily: Depressariinae	5
Subfamily: Ethmiinae	5
Subfamily: Stenomatinae	5
Family: Oecophoridae	6
Subfamily: Oecophorinae	6
Family: Coleophoridae	6
Subfamily: Coleophorinae	6
Family: Gelechiidae	6
Subfamily: Gelechiinae	6
Subfamily: Dichomeridinae	6
Superfamily: Yponomeutoidea	6
Family: Glyphipterigidae	6
Subfamily: Glyphipteriginae	6
Family: Ypsolophidae	6

Subfamily: Ypsolophinae	6
Family: Yponomeutidae	6
Subfamily: Yponomeutinae	6
Subfamily: Atteviniae	7
Superfamily: Sesioidea	7
Family: Sesiidae.....	7
Subfamily: Sesiinae.....	7
Superfamily: Tortricoidea.....	7
Family: Tortricidae	7
Subfamily: Olethreutinae	7
Subfamily: Tortricinae	7
Superfamily: Zygaenoidea	8
Family: Zygaenidae.....	8
Family: Limocodidae	8
Superfamily: Pyraloidea	8
Family: Crambidae	8
Subfamily: Scopariinae	8
Subfamily: Acentropinae	8
Subfamily: Glaphyriinae.....	9
Subfamily: Evergestinae	9
Subfamily: Pyraustinae.....	9
Subfamily: Crambinae	9
Family: Pyralidae.....	10
Subfamily: Pyralinae.....	10
Subfamily: Chrysauginae	10
Subfamily: Phycitinae	10
Superfamily: Pterophoroidea	10
Family: Pterophoridae.....	10
Superfamily: Drepanoidea.....	10
Family: Thyatiridae.....	10
Subfamily: Thyratirinae	10
Family: Drepanidae	11
Subfamily: Drepaninae	11
Superfamily: Geometroidea	11

Family: Geometridae.....	11
Subfamily: Archiearinae	11
Subfamily: Ennominae.....	11
Subfamily: Geometrinae.....	13
Subfamily: Sterrhinae	14
Subfamily: Larentiinae.....	14
Family: Uraniidae	15
Subfamily: Epipleminae	15
Superfamily: Bombycoidea.....	16
Family: Bombycidae	16
Subfamily: Apatelodinae	16
Family: Lasiocampidae	16
Subfamily: Macromphaliinae.....	16
Subfamily: Lasiocampinae	16
Family: Saturniidae.....	16
Subfamily: Caratocaminae.....	16
Subfamily: Hemileucinae	16
Subfamily: Saturniinae.....	16
Family: Sphingidae	16
Subfamily: Sphinginae	16
Subfamily: Smerinthinae	17
Subfamily: Macroglossinae.....	17
Superfamily: Noctuoidea.....	17
Family: Notodontidae.....	17
Subfamily: Pygaerinae	17
Subfamily: Notodontinae.....	17
Subfamily: Notodontinae.....	18
Subfamily: Heterocampinae	18
Subfamily: Nystalinae	18
Family: Erebidae	18
Subfamily: Lymantriinae.....	18
Subfamily: Arctiinae	19
Subfamily: Herminiinae	19
Subfamily: Pangraptinae.....	20

Subfamily: Pangraptinae.....	20
Subfamily: Rivulinae	20
Subfamily: Scoliopteryginae	20
Subfamily: Calpinae.....	21
Subfamily: Hyphenodinae.....	21
Subfamily: Boletobiinae.....	21
Subfamily: Phytometrinae	21
Subfamily: Erebiniae	21
Subfamily: Eulepidotinae.....	22
Family: Euteliidae.....	22
Subfamily: Euteliinae.....	22
Family: Nolidae	22
Subfamily: Nolinae	22
Subfamily: Risobinae	23
Family: Noctuidae	23
Subfamily: Plusiinae	23
Subfamily: Eustotiinae.....	23
Subfamily: Acontiinae.....	23
Subfamily: Pantheinae.....	23
Subfamily: Dilobinae	24
Subfamily: Balsinae	24
Subfamily: Acronictinae.....	24
Subfamily: Cuculliinae	24
Subfamily: Amphipyrinae	24
Subfamily: Oncocnemidinae.....	24
Subfamily: Agaristinae.....	24
Subfamily: Agaristinae.....	25
Subfamily: Heliothinae	25
Subfamily: Eriopinae	25
Subfamily: Noctuinae	25

Superfamily: Tineoidea

Family: Tineidae

Subfamily: Tineinae

Tribe: Tineini

	415.00	<i>Monopis crocicapitella</i>	Bird Nest Moth
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Family: Psychidae

Subfamily: Psychinae

Tribe: Psychini

	437.00	<i>Psyche casta</i>	
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Superfamily: Gracillarioidea

Family: Gracillariidae

Subfamily: Gracillariinae

Tribe: Gracillariini

	620.00	<i>Caloptilia packardella</i>	Packard's Caloptilia
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Superfamily: Gelechioidea

Family: Elachistidae

Subfamily: Depressariinae

Tribe: Depressariini

	864.00	<i>Agonopterix atrodorsella</i>	
	911.00	<i>Bibarrambla allenella</i>	Bog Bibarrambla

Subfamily: Ethmiinae

Tribe: Ethmiini

	986.00	<i>Ethmia bipunctella</i>	Viper's Bugloss Moth
	992.00	<i>Ethmia zelleriella</i>	Zeller's Ethmia
	999.00	<i>Ethmia longimaculella</i>	Streaked Ethmia

Subfamily: Stenomatinae

Tribe: Stenomatini

	1011.00	<i>Antaeotricha schlaegeri</i>	Schlaeger's Fruitworm
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Family: Oecophoridae

Subfamily: Oecophorinae

Tribe: Oecophorini

	1046.00	<i>Epicallima argenticinctella</i>	Orange-headed Epicallima
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Family: Coleophoridae

Subfamily: Coleophorinae

Tribe: Coleophorini

	1387.00	<i>Coleophora mayrella</i>	Metallic Coleophora
	1388.00	<i>Coleophora trifolii</i>	Large Clover Casebearer

Family: Gelechiidae

Subfamily: Gelechiinae

Tribe: Anomologini

	1685.00	<i>Metzneria lappella</i>	Burdock Seedhead Moth
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Subfamily: Dichomeridinae

Tribe: Dichomeridini

	2267.00	<i>Helcystogramma fernaldella</i>	Fernald's Helcystogramma
	2295.00	<i>Dichomeris flavocostella</i>	Cream-edged Dichomeris

Superfamily: Yponomeutoidea

Family: Glyphipterigidae

Subfamily: Glyphipteriginae

Tribe: Glyphipterigini

	2337.00	<i>Glyphipterix circumscriptella</i>	
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Family: Ypsolophidae

Subfamily: Ypsolophinae

Tribe: Ypsolophini

	2375.00	<i>Ypsolopha dentella</i>	Honeysuckle Moth
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Family: Yponomeutidae

Subfamily: Yponomeutinae

	2423.10	<i>Yponomeuta cagnagella</i>	Spindle Ermine
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Subfamily: Attevininae

Tribe: Attevini

	2401.00	<i>Atteva aurea</i>	Ailanthus Webworm Moth
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Superfamily: Sesioidea

Family: Sesiidae

Subfamily: Sesiinae

Tribe: Synanthedonini

	2554.00	<i>Synanthedon acerni</i>	Maple Callus Borer
	2555.00	<i>Synanthedon fatifera</i>	Lesser Viburnum Clearwing

Superfamily: Tortricoidea

Family: Tortricidae

Subfamily: Olethreutinae

Tribe: Olethreutini

	2847.00	<i>Olethreutes glaciana</i>	
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Tribe: Eucosmini

	3074.00	<i>Eucosma tocullionana</i>	White Pinecone Borer
	3233.00	<i>Proteoteras crescentana</i>	Black-crescent Proteoteras
	3235.00	<i>Proteoteras moffatiana</i>	Maple Bud Borer

Subfamily: Tortricinae

Tribe: Tortricini

	3503.00	<i>Acleris semipurpurana</i>	Oak Leaf-tier
	3517.00	<i>Acleris subnivana</i>	Common Acleris
	3521.00	<i>Acleris semiannula</i>	
	3548.00	<i>Acleris variana</i>	Eastern Black-headed Budworm

Tribe: Eulini

	3565.00	<i>Eulia ministrana</i>	Ferruginous Eulia
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Tribe: Archipini

	3597.00	<i>Argyrotaenia velutinana</i>	Red-banded Leafroller
	3621.00	<i>Argyrotaenia quadrifasciana</i>	Four-lined Leafroller
	3623.00	<i>Argyrotaenia quercifolia</i>	Yellow-winged Oak Leafroller
	3625.00	<i>Argyrotaenia mariana</i>	Gray-banded Leafroller
	3632.00	<i>Choristoneura fractivittana</i>	Broken-banded Leafroller
	3635.00	<i>Choristoneura rosaceana</i>	Oblique-banded Leafroller
	3648.00	<i>Archips argyrospila</i>	Fruit Tree Leafroller
	3661.00	<i>Archips cerasivorana</i>	Ugly-nest Caterpillar Moth

	3664.00	<i>Archips strianus</i>	Striated Tortrix
	3667.00	<i>Archips packardiana</i>	Spring Spruce Needle Moth
	3672.00	<i>Syndemis afflictana</i>	Gray Leafroller
	3682.00	<i>Clepsis persicana</i>	White Triangle Tortrix
	3686.00	<i>Clepsis melaleucanus</i>	Black-patched Clepsis
	3688.00	<i>Clepsis peritana</i>	Garden Tortrix

Tribe: Sparganothini

	3695.00	<i>Sparganothis sulfureana</i>	Sparganothis Fruitworm
	3711.00	<i>Sparganothis unifasciana</i>	One-lined Sparganothis
	3720.00	<i>Cenopis reticulatana</i>	Reticulated Fruitworm
	3725.00	<i>Cenopis pettitana</i>	Maple-basswood Leafroller
	3740.00	<i>Platynota idaeusalis</i>	Tufted Apple Budmoth

Superfamily: Zygaenoidea

Family: Zygaenidae

	4624.00	<i>Harrisina americana</i>	Grapeleaf Skeletonizer Moth
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Family: Limocodidae

	4652.00	<i>Tortricidia testacea</i>	Early Button Slug Moth
	4654.00	<i>Tortricidia flexuosa</i>	Abbreviated Button Slug Moth
	4665.00	<i>Lithacodes fasciola</i>	Yellow-shouldered Slug Moth
	4667.00	<i>Apoda y-inversum</i>	Yellow-collared Slug Moth
	4681.00	<i>Isa textula</i>	Crowned Slug Moth
	4697.00	<i>Euclea delphinii</i>	Spiny Oak-Slug

Superfamily: Pyraloidea

Family: Crambidae

Subfamily: Scopariinae

Tribe: Scopariini

	4716.00	<i>Scoparia biplagiata</i>	Double-striped Scoparia
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Subfamily: Acentropinae

Tribe: Nymphulini

	4747.00	<i>Elophila ekthlipsis</i>	Nymphula Moth
	4748.00	<i>Elophila icciusalis</i>	Pondside Pyralid
	4751.00	<i>Elophila gyralis</i>	Waterlily Borer
	4754.00	<i>Elophila tinealis</i>	Black Duckweed Moth
	4755.00	<i>Elophila oblitalis</i>	Waterlily Leafcutter
	4759.00	<i>Parapoynx maculalis</i>	Polymorphic Pondweed Moth
	4761.00	<i>Parapoynx badiusalis</i>	Chestnut-marked Pondweed Moth

Tribe: Argyractini

4779.00	<i>Petrophila canadensis</i>	Canadian Petrophila
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Subfamily: Glaphyriinae**Tribe: Glaphyriini**

4870.00	<i>Glaphyria sequistrialis</i>	White-roped Glaphyria
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Subfamily: Evergestinae**Tribe: Evergestini**

4897.00	<i>Evergestis pallidata</i>	Purple-backed Cabbageworm Moth
4901.00	<i>Evergestis unimacula</i>	Large-spotted Evergestis

Subfamily: Pyraustinae**Tribe: Pyraustini**

4949.00	<i>Ostrinia nubilalis</i>	European Corn Borer
4952.00	<i>Eurrhynx hortulata</i>	Small Magpie
4953.00	<i>Phlyctaenia coronata tertialis</i>	Crowned Anania
4958.00	<i>Anania funebris</i>	White-spotted Sable
4986.10	<i>Sitochroa palealis</i>	Greenish-yellow Sitochroa
5040.00	<i>Pyrausta bicoloralis</i>	Bicolored Pyrausta
5071.00	<i>Pyrausta acronalis</i>	Mint-loving Pyrausta

Tribe: Spilomelini

5142.00	<i>Diacme elealis</i>	Paler Diacme
5159.00	<i>Desmia funeralis</i>	Grape Leafroller
5176.00	<i>Anageshna primordialis</i>	Yellow-spotted Webworm
5182.00	<i>Blepharomastix ranalis</i>	Hollow-spotted Blepharomastix
5226.00	<i>Palpita magniferalis</i>	Splendid Palpita
5241.00	<i>Pantographa limata</i>	Basswood Leafroller
5250.00	<i>Lygropia rivulalis</i>	Bog Lygropia
5275.00	<i>Herpetogramma pertextalis</i>	Bold-feathered Grass
5277.00	<i>Herpetogramma thestealis</i>	Zigzag Herpetogramma
5280.00	<i>Herpetogramma aeglealis</i>	Serpentine Webworm

Subfamily: Crambinae**Tribe: Crambini**

5344.00	<i>Crambus unistriatellus</i>	Wide-stripe Grass-veneer
5362.00	<i>Crambus agitatellus</i>	Double-banded Grass-veneer
5363.00	<i>Crambus saltuellus</i>	Pasture Grass-veneer
5378.00	<i>Crambus laqueatellus</i>	Eastern Grass Veneer
5391.00	<i>Chrysoteuchia topiarius</i>	Topiary Grass-veneer
5403.00	<i>Agriphila vulgivagellus</i>	Vagabond Crambus
5413.00	<i>Pediasia trisecta</i>	Sod Webworm
5420.00	<i>Microcrambus elegans</i>	Elegant Grass-veneer

Tribe: Argyriini

5464.00	<i>Urola nivalis</i>	Snowy Urola
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5466.00	<i>Vaxi critica</i>	Straight-lined Argyria
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Family: Pyralidae

Subfamily: Pyralinae

Tribe: Pyralini

5510.00	<i>Pyralis farinalis</i>	Meal Moth
5512.00	<i>Aglossa disciferalis</i>	Pink-masked Pyralid
5517.00	<i>Aglossa caprealis</i>	Stored Grain Moth
5518.00	<i>Aglossa cuprina</i>	Grease Moth
5524.00	<i>Hypsopygia costalis</i>	Clover Hayworm Moth
5526.00	<i>Pseudasopia intermedialis</i>	Red-shawled Moth
5533.00	<i>Dolichomia olinalis</i>	Yellow-fringed Hypsopygia

Subfamily: Chrysauginae

Tribe: Chrysaugini

5552.00	<i>Galasa nigrinodis</i>	Boxwood Leaf-tier
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Subfamily: Phycitinae

Tribe: Phycitini

5651.00	<i>Acrobasis indigenella</i>	Leaf Crumpler Moth
5673.00	<i>Acrobasis angusella</i>	Hickory Leafstem Borer
5674.00	<i>Acrobasis demotella</i>	Walnut Shoot Moth
5745.00	<i>Glyptocera consobrinella</i>	
5794.00	<i>Sciota vetustella</i>	Belted Leafroller
5799.00	<i>Sciota basilaris</i>	
5999.00	<i>Eulogia ochrifrontella</i>	Broad-banded Eulogia
6005.00	<i>Moodna ostrinella</i>	Darker Moodna

Superfamily: Pterophoroidea

Family: Pterophoridae

6091.00	<i>Geina periscelidactylus</i>	Grape Plume Moth
6203.00	<i>Hellinsia homodactylus</i>	Plain Plume

Superfamily: Drepanoidea

Family: Thyatiridae

Subfamily: Thyratirinae

Tribe: Macrothyatirini

6240.00	<i>Euthyatira pudens</i>	Dogwood Thyatirid
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Family: Drepanidae

Subfamily: Drepaninae

6251.00	<i>Drepana arcuata</i>	Arched Hooktip
6255.00	<i>Oreta rosea</i>	Rose Hooktip

Superfamily: Geometroidea

Family: Geometridae

Subfamily: Archiearinae

6256.00	<i>Archiearis infans</i>	The Infant
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Subfamily: Ennominae

Tribe: Cassymini

6270.00	<i>Protitame virginalis</i>	Virgin Moth
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Tribe: Macariini

6272.00	<i>Eumacaria madopata</i>	Brown-bordered Geometer
6273.00	<i>Speranza pustularia</i>	Lesser Maple Spanworm
6274.00	<i>Speranza ribearia</i>	Currant Spanworm
6280.00	<i>Speranza andersoni</i>	Anderson's Angle
6283.00	<i>Speranza sulphurea</i>	Sulphur Angle
6286.00	<i>Speranza brunneata</i>	Ochre Granite
6292.00	<i>Speranza exauspicata</i>	Speckled Granite
6299.00	<i>Speranza coortaria</i>	Four-barred Granite
6303.00	<i>Speranza subcessaria</i>	Barred Granite
6326.00	<i>Macaria aemulataria</i>	Common Angle
6330.00	<i>Macaria notata</i>	Birch Angle
6339.00	<i>Macaria transitaria</i>	Blurry Chocolate Angle
6340.00	<i>Macaria minorata</i>	Minor Angle
6341.00	<i>Macaria bicolorata</i>	Bicolored Angle
6342.00	<i>Macaria bisignata</i>	Red-headed Angle
6343.00	<i>Macaria sexmaculata</i>	Lesser Larch Angle
6344.00	<i>Macaria signaria</i>	Pale-marked Angle
6347.00	<i>Macaria pinistrobata</i>	White Pine Angle
6350.00	<i>Macaria submarmorata</i>	
6351.00	<i>Macaria oweni</i>	Owen's Angle
6352.00	<i>Macaria granitata</i>	Granite Angle
6362.00	<i>Digrammia continuata</i>	Curve-lined Angle

Tribe: Boarmiini

6428.00	<i>Orthofidonia tinctaria</i>	
6430.00	<i>Orthofidonia flavivenata</i>	Yellow-veined Wave
6431.00	<i>Hesperumia sulphuraria</i>	Sulphur Wave
6436.00	<i>Ematurga amitaria</i>	Cranberry Spanworm
6459.00	<i>Stenoporpia polygrammaria</i>	
6582.00	<i>Iridopsis vellivolata</i>	Large Purplish Gray

6583.00	<i>Iridopsis ephyraria</i>	Pale-winged Gray
6584.00	<i>Iridopsis humaria</i>	Small Purplish Gray
6590.00	<i>Anavitrinella pampinaria</i>	Common Gray
6594.00	<i>Cleora sublunaria</i>	Double-lined Gray
6595.00	<i>Cleora projecta</i>	Projected Gray
6597.00	<i>Ectropis crepuscularia</i>	The Small Engrailed
6598.00	<i>Protoboarmia porcelaria</i>	Porcelain Gray

Tribe: Melanolophiini

6620.00	<i>Melanolophia canadaria</i>	Canadian Melanolophia
6621.00	<i>Melanolophia signataria</i>	Signate Melanolophia
6638.00	<i>Eufidonia notataria</i>	Powder Moth
6639.00	<i>Eufidonia discospilata</i>	Sharp-lined Powder Moth

Tribe: Bistonini

6640.00	<i>Biston betularia</i>	Pepper-and-Salt Geometer
6651.00	<i>Lycia ursaria</i>	Stout Spanworm
6654.00	<i>Hypagyrtis unipunctata</i>	One-spotted Variant
6656.00	<i>Hypagyrtis piniata</i>	Pine Measuringworm Moth
6658.00	<i>Phigalia titea</i>	The Half-Wing
6662.00	<i>Paleacrita vernata</i>	Spring Cankerworm

Tribe: Baptini

6666.00	<i>Lomographa semiclarata</i>	Bluish Spring Moth
6667.00	<i>Lomographa vestaliata</i>	Whitish Spring Moth
6668.00	<i>Lomographa glomeraria</i>	Gray Spring Moth

Tribe: Caberini

6677.00	<i>Cabera erythemaria</i>	Yellow-dusted Cream
6678.00	<i>Cabera variolaria</i>	Vestal Moth

Tribe: Angeronini

6720.00	<i>Lytrosis unitaria</i>	Common Lytrosis
6724.00	<i>Euchlaena serrata</i>	The Saw-Wing
6726.00	<i>Euchlaena obtusaria</i>	Obtuse Euchlaena
6728.00	<i>Euchlaena effecta</i>	Effected Euchlaena
6729.00	<i>Euchlaena johnsonaria</i>	Johnson's Euchlaena
6734.00	<i>Euchlaena marginaria</i>	Ochre Euchlaena
6739.00	<i>Euchlaena irraria</i>	Least-marked Euchlaena
6740.00	<i>Xanthotype urticaria</i>	False Crocus Geometer
6743.00	<i>Xanthotype sospeta</i>	Crocus Geometer

Tribe: Azelinini

6753.00	<i>Pero honestaria</i>	Honest Pero
6755.00	<i>Pero morrisonaria</i>	Morrison's Pero

Tribe: Nacophorini

6763.00	<i>Phaeoura quernaria</i>	Oak Beauty
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Tribe: Campaeini

6796.00	<i>Campaea perlata</i>	Pale Beauty
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Tribe: Ennomini

6797.00	<i>Ennomos magnaria</i>	Maple Spanworm
6798.00	<i>Ennomos subsignaria</i>	Elm Spanworm

Tribe: Lithinini

6812.00	<i>Homochlodes fritillaria</i>	Pale Homochlodes
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Tribe: Anagogini

6817.00	<i>Selenia alciphearia</i>	Northern Thorn
6819.00	<i>Metanema inatomaria</i>	Pale Metanema
6820.00	<i>Metanema determinata</i>	Dark Metanema
6821.00	<i>Metarranthis warneri</i>	Warner's Metarranthis
6822.00	<i>Metarranthis duaria</i>	Ruddy Metarranthis
6825.00	<i>Metarranthis indeclinata</i>	Pale Metarranthis
6826.00	<i>Metarranthis hypochraria</i>	Common Metarranthis
6832.00	<i>Metarranthis obfirmaria</i>	Yellow-washed Metarranthis
6834.00	<i>Cepphis decoloraria</i>	Slaty Scallop
6835.00	<i>Cepphis armataria</i>	Scallop Moth
6837.00	<i>Probole alienaria</i>	Alien Probole
6836.00	<i>Plagodis pulveraria</i>	American Barred Umber
6840.00	<i>Plagodis serinaria</i>	Lemon Plagodis
6842.00	<i>Plagodis phlogosaria</i>	Straight-lined Plagodis
6843.00	<i>Plagodis fervidaria</i>	Fervid Plagodis
6844.00	<i>Plagodis alcoolaria</i>	Hollow-spotted Plagodis

Tribe: Ourapterygini

6863.00	<i>Caripeta divisata</i>	Gray Spruce Looper
6864.00	<i>Caripeta piniata</i>	Northern Pine Looper
6867.00	<i>Caripeta angustiorata</i>	Brown Pine Looper
6884.00	<i>Besma endropiaria</i>	Straw Besma
6885.00	<i>Besma quercivoraria</i>	Oak Besma
6888.00	<i>Lambdina fiscellaria</i>	Hemlock Looper
6898.00	<i>Cingilia catenaria</i>	Chain-dotted Geometer
6906.00	<i>Nepytia canosaria</i>	False Hemlock Looper
6912.00	<i>Sicya macularia</i>	Sharp-lined Yellow
6941.00	<i>Eusarca confusaria</i>	Confused Eusarca
6963.00	<i>Tetracis crocallata</i>	Yellow Slant-line
6964.00	<i>Tetracis cachexiata</i>	White Slant Line
6965.00	<i>Eugonobapta nivosaria</i>	Snowy Geometer
6966.00	<i>Eutrapela clemataria</i>	Curve-toothed Geometer
6982.00	<i>Prochoerodes lineola</i>	Large Maple Spanworm
6987.00	<i>Antepione thisoaria</i>	Variable Antepione

Tribe: Abraxini

7009.00	<i>Ligdia wagneri</i>	Horned Spanworm
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Subfamily: Geometrinae**Tribe: Nemoriini**

7046.00	<i>Nemoria bistrifaria</i>	Red-fringed Emerald
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7047.00	<i>Nemoria rubrifrontaria</i>	Red-fronted Emerald
7048.00	<i>Nemoria mimosaria</i>	White-fringed Emerald
7053.00	<i>Dichorda iridaria</i>	Showy Emerald

Tribe: Synchronini

7058.00	<i>Synchlora aerata</i>	Wavy-lined Emerald
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Tribe: Hemitheini

7071.00	<i>Chlorochlamys chloroleucaria</i>	Blackberry Looper Moth
7084.00	<i>Hethemia pistasciaria</i>	Pistachio Emerald
7085.00	<i>Mesothea incertata</i>	Day Emerald

Subfamily: Sterrhinae

Tribe: Sterrhini

7126.00	<i>Idaea dimidiata</i>	Single-dotted Wave
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Tribe: Cosymbiini

7132.00	<i>Pleuroprucha insulsaria</i>	Common Tan Wave
7139.00	<i>Cyclophora pendulinaria</i>	Sweetfern Geometer

Tribe: Timandrini

7146.00	<i>Haematopis grataria</i>	Chickweed Geometer
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Tribe: Scopulini

7157.00	<i>Scopula cacuminaria</i>	Frosted Tan Wave
7159.00	<i>Scopula limboundata</i>	Large Lace Border
7164.00	<i>Scopula junctaria</i>	Simple Wave
7169.00	<i>Scopula inductata</i>	Soft-lined Wave
7179.00	<i>Leptostales rubromarginaria</i>	Dark-ribboned Wave
7180.00	<i>Leptostales ferruminaria</i>	Chestnut-banded Wave

Subfamily: Larentiinae

Tribe: Hydriomenini

7187.00	<i>Dysstroma truncata</i>	Marbled Carpet
7189.00	<i>Dysstroma hersiliata</i>	Orange-barred Carpet
7196.00	<i>Eulithis diversilineata</i>	Lesser Grapevine Looper
7197.00	<i>Eulithis gracilineata</i>	Greater Grapevine Looper
7213.00	<i>Ecliptopera silaceata</i>	Small Phoenix
7217.00	<i>Thera juniperata</i>	Juniper Carpet
7218.00	<i>Thera contractata</i>	Early Juniper Carpet
7235.00	<i>Hydriomena divisaria</i>	Black-dashed Highflyer
7236.00	<i>Hydriomena renunciata</i>	Renounced Highflyer
7285.00	<i>Triphosa haesitata</i>	Tissue Moth
7290.00	<i>Coryphista meadii</i>	Barberry Geometer
7291.00	<i>Rheumaptera undulata</i>	Scallop Shell
7292.00	<i>Rheumaptera prunivorata</i>	Cherry Scallop Shell
7293.00	<i>Rheumaptera hastata</i>	Spear-marked Black
7294.00	<i>Rheumaptera subhastata</i>	White-banded Black
7307.00	<i>Mesoleuca ruficillata</i>	White-ribboned Carpet

7312.00	<i>Spargania magnoliata</i>	Double-banded Carpet
7330.00	<i>Anticlea multiferata</i>	Many-lined Carpet

Tribe: Xanthorhoini

7371.00	<i>Xanthorhoe iduata</i>	
7388.00	<i>Xanthorhoe ferrugata</i>	Red Twinspace
7390.00	<i>Xanthorhoe lacustrata</i>	Toothed Brown Carpet
7394.00	<i>Epirrhoe alternata</i>	White-banded Toothed Carpet
7399.00	<i>Euphyia intermediata</i>	Sharp-angled Carpet
7416.00	<i>Costaconvexa centrostrigaria</i>	Bent-line Carpet

Tribe: Asthenini

7420.00	<i>Hydrelia condensata</i>	
7423.00	<i>Hydrelia albifera</i>	Fragile White Carpet
7428.00	<i>Venusia comptaria</i>	Brown-shaded Carpet
7430.00	<i>Trichodezia albovittata</i>	White-striped Black

Tribe: Operophterini

7433.00	<i>Epirrita autumnata</i>	Autumnal Moth
7437.00	<i>Operophtera bruceata</i>	Bruce Spanworm

Tribe: Eudulini

7440.00	<i>Eubaphe mendica</i>	The Beggar
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Tribe: Eupitheciini

7445.00	<i>Horisme intestinata</i>	Brown Bark Carpet
7449.00	<i>Eupithecia palpata</i>	
7459.00	<i>Eupithecia columbiata</i>	
7474.00	<i>Eupithecia miserulata</i>	Common Pug
7495.00	<i>Eupithecia affinata</i>	
7520.00	<i>Eupithecia satyrata</i>	Satyr Pug
7530.00	<i>Eupithecia swettii</i>	
7575.00	<i>Eupithecia mutata</i>	Cloaked Pug
7605.00	<i>Eupithecia ravocostaliata</i>	Tawny Pug
7625.00	<i>Pasiphila rectangularata</i>	Green Pug

Tribe: Lobophorini

7639.00	<i>Cladara atroliturata</i>	The Scribbler
7640.00	<i>Lobophora nivigerata</i>	Powdered Bigwing
7645.00	<i>Heterophleps refusaria</i>	Three-patched Bigwing
7647.00	<i>Heterophleps triguttaria</i>	Three-spotted Fillip
7648.00	<i>Dyspteris abortivaria</i>	The Bad-Wing

Family: Uraniidae

Subfamily: Epipleminae

7653.00	<i>Calledapteryx dryopterata</i>	Brown Scoopwing
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Superfamily: Bombycoidea

Family: Bombycidae

Subfamily: Apatelodinae

	7665.00	<i>Olceclostera angelica</i>	The Angel
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Family: Lasiocampidae

Subfamily: Macromphaliinae

	7670.00	<i>Tolyte velleda</i>	Large Tolyte
	7673.00	<i>Tolyte laricis</i>	Larch Tolyte

Subfamily: Lasiocampinae

Tribe: Gastropachini

	7698.00	<i>Malacosoma disstria</i>	Forest Tent Caterpillar Moth
	7701.00	<i>Malacosoma americana</i>	Eastern Tent Caterpillar Moth

Family: Saturniidae

Subfamily: Caratocaminae

	7704.10	<i>Eacles imperialis pini</i>	Pine Imperial Moth
	7715.00	<i>Dryocampa rubicunda</i>	Rosy Maple Moth
	7723.00	<i>Anisota virginensis</i>	Pink-striped Oakworm

Subfamily: Hemileucinae

Tribe: Hemileucini

	7746.00	<i>Automeris io</i>	Io Moth
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Subfamily: Saturniinae

Tribe: Attacini

	7757.00	<i>Antheraea polyphemus</i>	Polyphemus Moth
	7758.00	<i>Actias luna</i>	Luna Moth
	7764.00	<i>Callosamia promethea</i>	Promethea Moth
	7767.00	<i>Hyalophora cecropia</i>	Cecropia Moth

Family: Sphingidae

Subfamily: Sphinginae

Tribe: Sphingini

	7776.00	<i>Manduca quinquemaculatus</i>	Five-spotted Hawk Moth
	7784.00	<i>Dolba hyloeus</i>	Pawpaw Sphinx
	7786.00	<i>Ceratomia amyntor</i>	Elm Sphinx
	7787.00	<i>Ceratomia undulosa</i>	Waved Sphinx
	7793.00	<i>Paratrea plebeja</i>	Plebeian Sphinx
	7796.00	<i>Lintneria eremitus</i>	Hermit Sphinx
	7802.00	<i>Sphinx chersis</i>	Great Ash Sphinx

	7807.00	<i>Sphinx canadensis</i>	Canadian Sphinx
	7809.00	<i>Sphinx kalmiae</i>	Laurel Sphinx
	7810.00	<i>Sphinx gordius</i>	Apple Sphinx
	7810.10	<i>Sphinx poecila</i>	Northern Apple Sphinx
	7812.00	<i>Sphinx drupiferarum</i>	Wild Cherry Sphinx
	7817.00	<i>Lapara bombycoides</i>	Northern Pine Sphinx

Subfamily: Smerinthinae

Tribe: Smerinthini

	7821.00	<i>Smerinthus jamaicensis</i>	Twin-spotted Sphinx
	7822.00	<i>Smerinthus cerisyi</i>	One-eyed Sphinx
	7824.00	<i>Paonias excaecata</i>	Blinded Sphinx
	7825.00	<i>Paonias myops</i>	Small-eyed Sphinx
	7827.00	<i>Amorpha juglandis</i>	Walnut Sphinx
	7828.00	<i>Pachysphinx modesta</i>	Big Poplar Sphinx

Subfamily: Macroglossinae

Tribe: Dilophonotini

	7853.00	<i>Hemaris thysbe</i>	Hummingbird Clearwing
	7855.00	<i>Hemaris diffinis</i>	Snowberry Clearwing

Tribe: Macroglossini

	7859.00	<i>Eumorpha pandorus</i>	Pandorus Sphinx
	7861.00	<i>Eumorpha achemon</i>	Achemon Sphinx
	7870.00	<i>Sphecodina abbottii</i>	Abbot's Sphinx
	7871.00	<i>Deidamia inscriptum</i>	Lettered Sphinx
	7873.00	<i>Amphion floridensis</i>	Nessus Sphinx
	7884.00	<i>Darapsa versicolor</i>	Hydrangea Sphinx
	7885.00	<i>Darapsa myron</i>	Hog Sphinx
	7886.00	<i>Darapsa choerilus</i>	Azalea Sphinx
	7894.00	<i>Hyles lineata</i>	White-lined Sphinx

Superfamily: Noctuoidea

Family: Notodontidae

Subfamily: Pygaerinae

	7895.00	<i>Clostera albosigma</i>	Sigmoid Chocolate-tip
	7901.00	<i>Clostera apicalis</i>	Apical Chocolate-tip

Subfamily: Notodontinae

Tribe: Notodontini

	7917.00	<i>Hyperaeschra georgica</i>	Georgian Prominent
	7922.00	<i>Pheosia rimosa</i>	Black-rimmed Prominent
	7924.00	<i>Odontosia elegans</i>	Elegant Prominent
	7929.00	<i>Nerice bidentata</i>	Double-toothed Prominent

Tribe: Dicranurini

7931.00	<i>Gluphisia septentrionis</i>	Common Gluphisia
7933.00	<i>Gluphisia avimacula</i>	Four-spotted Gluphisia
7934.00	<i>Gluphisia lintneri</i>	Lintner's Gluphisia
7936.00	<i>Furcula borealis</i>	White Kitten
7939.00	<i>Furcula occidentalis</i>	Western Kitten
7941.00	<i>Furcula modesta</i>	Modest Kitten
7942.00	<i>Cerura scitiscrypta</i>	Black-etched Prominent

Subfamily: Notodontinae

7902.00	<i>Datana ministra</i>	Yellow-necked Caterpillar Moth
7903.00	<i>Datana angusii</i>	Angus's Datana
7906.00	<i>Datana contracta</i>	Contracted Datana
7907.00	<i>Datana integerrima</i>	Walnut Caterpillar Moth
7915.00	<i>Nadata gibbosa</i>	White-dotted Prominent
7919.00	<i>Peridea basitriens</i>	Oval-based Prominent
7930.00	<i>Ellida caniplaga</i>	Linden Prominent

Subfamily: Heterocampinae

7975.00	<i>Macrurocampa marthesia</i>	Mottled Prominent
7983.00	<i>Heterocampa obliqua</i>	Oblique Heterocampa
7990.00	<i>Heterocampa umbrata</i>	White-blotched Heterocampa
7994.00	<i>Heterocampa guttivitta</i>	Saddled Prominent
7995.00	<i>Heterocampa biundata</i>	Wavy-lined Heterocampa
8005.00	<i>Schizura ipomoeae</i>	Morning Glory Prominent
8006.00	<i>Schizura badia</i>	Chestnut Schizura
8007.00	<i>Schizura unicornis</i>	Unicorn Caterpillar Moth
8010.00	<i>Schizura concinna</i>	Red-humped Caterpillar Moth
8011.00	<i>Schizura leptinoides</i>	Black-blotched Schizura

Subfamily: Nystalinae

7951.00	<i>Symmerista albifrons</i>	White-headed Prominent
7958.00	<i>Dasylophia thyatiroides</i>	Gray-patched Prominent

Family: Erebidae**Subfamily: Lymantriinae****Tribe: Lymantriini**

8318.00	<i>Lymantria dispar</i>	Gypsy Moth
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Tribe: Orgyiini

8293.00	<i>Dasychira dorsipennata</i>	Sharp-lined Tussock Moth
8294.00	<i>Dasychira vagans</i>	Variable Tussock Moth
8296.00	<i>Dasychira basiflava</i>	Yellow-based Tussock Moth
8302.00	<i>Dasychira obliquata</i>	Streaked Tussock Moth
8304.00	<i>Dasychira plagiata</i>	Northern Pine Tussock Moth
8314.00	<i>Orgyia definita</i>	Definite Tussock Moth

Subfamily: Arctiinae

Tribe: Lithosiini

8067.00	<i>Cisthene plumbea</i>	Lead-colored Lichen Moth
8087.00	<i>Lycomorpha pholus</i>	Black-and-yellow Lichen Moth
8089.00	<i>Hypoprepia miniata</i>	Scarlet-winged Lichen Moth
8090.00	<i>Hypoprepia fucosa</i>	Painted Lichen Moth
8098.00	<i>Clemensia albata</i>	Little White Lichen Moth
8051.00	<i>Crambidia casta</i>	Pearly-winged Lichen Moth

Tribe: Lithosiini

8199.00	<i>Grammia arge</i>	Arge Moth
8197.00	<i>Grammia virgo</i>	Virgin Tiger Moth
8176.00	<i>Grammia anna</i>	Anna Tiger Moth
8196.00	<i>Grammia parthenice</i>	Parthenice Tiger Moth
8175.00	<i>Grammia virguncula</i>	Little Virgin Moth
8188.00	<i>Grammia figurata</i>	Figured Tiger Moth
8169.00	<i>Apantesis phalerata</i>	Harnessed Moth
8171.00	<i>Apantesis nais</i>	Nais Tiger Moth
8166.00	<i>Arctia caja</i>	Great Tiger Moth
8118.00	<i>Virbia opella</i>	Tawny Virbia
8121.00	<i>Virbia aurantiaca</i>	Orange Virbia
8123.00	<i>Virbia ferruginosa</i>	Rusty Virbia
8134.00	<i>Spilosoma congrua</i>	Agreeable Tiger Moth
8136.00	<i>Spilosoma dubia</i>	Dubious Tiger Moth
8133.00	<i>Spilosoma latipennis</i>	Pink-legged Tiger Moth
8137.00	<i>Spilosoma virginica</i>	Virginian Tiger Moth
8131.00	<i>Estigmene acrea</i>	Salt Marsh Moth
8140.00	<i>Hyphantria cunea</i>	Fall Webworm Moth
8146.00	<i>Hypercompe scribonia</i>	Giant Leopard Moth
8156.00	<i>Phragmatobia fuliginosa</i>	Ruby Tiger Moth
8158.00	<i>Phragmatobia assimilans</i>	Large Ruby Tiger Moth
8129.00	<i>Pyrrharctia isabella</i>	Isabella Tiger Moth
8107.00	<i>Haploa clymene</i>	Clymene Moth
8109.00	<i>Haploa reversa</i>	Reversed Haploa
8110.00	<i>Haploa contigua</i>	Neighbor Moth
8111.00	<i>Haploa lecontei</i>	LeConte's Haploa
8112.00	<i>Haploa confusa</i>	Confused Haploa
8203.00	<i>Halysidota tessellaris</i>	Banded Tussock Moth
8211.00	<i>Lophocampa caryae</i>	Hickory Tussock Moth
8214.00	<i>Lophocampa maculata</i>	Spotted Tussock Moth
8230.00	<i>Cycnia tenera</i>	Delicate Cycnia
8231.00	<i>Cycnia oregonensis</i>	Oregon Cycnia
8238.00	<i>Euchaetes egle</i>	Milkweed Tussock Moth
8262.00	<i>Ctenucha virginica</i>	Virginia Ctenucha
8267.00	<i>Cisseps fulvicollis</i>	Yellow-collared Scape Moth

Subfamily: Herminiinae

8322.00	<i>Idia americalis</i>	American Idia
8323.00	<i>Idia aemula</i>	Common Idia

8326.00	<i>Idia rotundalis</i>	Rotund Idia
8328.00	<i>Idia julia</i>	Julia's Idia
8329.00	<i>Idia diminuendis</i>	Orange-spotted Idia
8330.00	<i>Idia scobialis</i>	Smoky Idia
8334.00	<i>Idia lubricalis</i>	Glossy Black Idia
8340.00	<i>Zanclognatha lituralis</i>	Lettered Fan-foot
8345.00	<i>Zanclognatha laevigata</i>	Variable Fan-foot
8348.00	<i>Zanclognatha pedipilalis</i>	Grayish Fan-foot
8349.00	<i>Zanclognatha protumnusalis</i>	Complex Fan-foot
8353.00	<i>Zanclognatha jacchusalis</i>	Wavy-lined Fan-foot
8355.00	<i>Chytolita morbidalis</i>	Morbid Owlet
8359.00	<i>Macrochilo bivittata</i>	Two-striped Owlet
8357.00	<i>Macrochilo absorptalis</i>	Slant-lined Owlet
8358.00	<i>Macrochilo litophora</i>	Brown-lined Owlet
8360.00	<i>Macrochilo orciferalis</i>	Bronzy Macrochilo
8364.00	<i>Phalaenostola larentioides</i>	Black-banded Owlet
8370.00	<i>Bleptina caradrinalis</i>	Bent-winged Owlet
8379.00	<i>Renia factiosalis</i>	Sociable Renia
8381.00	<i>Renia discoloralis</i>	Discolored Renia
8384.10	<i>Renia flavipunctalis</i>	Yellow-spotted Renia
8387.00	<i>Renia sobrialis</i>	Sober Renia
8393.00	<i>Lascoria ambigualis</i>	Ambiguous Moth
8397.00	<i>Palthis angulalis</i>	Dark-spotted Palthis
8398.00	<i>Palthis asopialis</i>	Feint-spotted Palthis

Subfamily: Pangraptinae

8490.00	<i>Pangrapta decoralis</i>	Decorated Owlet
8491.00	<i>Ledaea perditalis</i>	Lost Owlet

Subfamily: Pangraptinae

8441.00	<i>Hypena manalis</i>	Flowing-line Snout
8442.00	<i>Hypena baltimoralis</i>	Baltimore Snout
8443.00	<i>Hypena bijugalis</i>	Dimorphic Snout
8444.00	<i>Hypena palparia</i>	Mottled Snout
8446.00	<i>Hypena deceptalis</i>	Deceptive Snout
8447.00	<i>Hypena madefactalis</i>	Gray-edged Snout
8448.00	<i>Hypena sordidula</i>	Sordid Snout
8452.00	<i>Hypena edictalis</i>	Large Snout
8465.00	<i>Hypena scabra</i>	Green Cloverworm Moth
8455.00	<i>Hypena eductalis</i>	Red-footed Snout
8411.00	<i>Colobochoyla interpuncta</i>	Yellow-lined Owlet
8412.00	<i>Melanomma auricinctaria</i>	Gold-lined Melanomma

Subfamily: Rivulinae

8404.00	<i>Rivula propinqualis</i>	Spotted Grass Moth
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Subfamily: Scoliopteryginae

Tribe: Scoliopterygini

8555.00	<i>Scoliopteryx libatrix</i>	The Herald
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Tribe: Anomini

8545.00	<i>Anomis erosa</i>	Yellow Scallop Moth
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Subfamily: Calpinae**Tribe: Calpini**

8536.00	<i>Calyptra canadensis</i>	Canadian Owlet
8534.00	<i>Plusiodonta compressipalpis</i>	Moonseed Moth

Subfamily: Hyphenodinae

8421.00	<i>Hyphenodes fractilinea</i>	Broken-lined Hyphenodes
8422.00	<i>Hyphenodes palustris</i>	
8426.00	<i>Dyspyralis illocata</i>	Visitation Moth
8429.00	<i>Dyspyralis noloides</i>	

Subfamily: Boletobiinae

8499.00	<i>Metalectra discalis</i>	Common Fungus Moth
8500.00	<i>Metalectra quadrisignata</i>	Four-spotted Fungus Moth

Subfamily: Phytometrinae

8479.00	<i>Spargaloma sexpunctata</i>	Six-spotted Gray
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Subfamily: Erebinae**Tribe: Thermesiini**

8649.00	<i>Ascalapha odorata</i>	Black Witch
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Tribe: Catocalini

8771.00	<i>Catocala piatrix</i>	Penitent Underwing
8773.00	<i>Catocala epione</i>	Epione Underwing
8775.00	<i>Catocala antinympa</i>	Sweetfern Underwing
8777.00	<i>Catocala badia</i>	Bay Underwing
8778.00	<i>Catocala habilis</i>	Habilis Underwing
8784.00	<i>Catocala obscura</i>	Obscure Underwing
8788.00	<i>Catocala relecta</i>	Yellow-gray Underwing
8795.00	<i>Catocala palaeogama</i>	Oldwife Underwing
8797.00	<i>Catocala subnata</i>	Youthful Underwing
8798.00	<i>Catocala neogama</i>	The Bride
8801.00	<i>Catocala ilia</i>	Ilia Underwing
8802.00	<i>Catocala cerogama</i>	Yellow-banded Underwing
8803.00	<i>Catocala relictata</i>	White Underwing
8805.00	<i>Catocala unijuga</i>	Once-married Underwing
8806.00	<i>Catocala parta</i>	Mother Underwing
8817.00	<i>Catocala briseis</i>	Briseis Underwing
8822.00	<i>Catocala meskei</i>	Meske's Underwing
8833.00	<i>Catocala concumbens</i>	Pink Underwing
8834.00	<i>Catocala amatrix</i>	The Sweetheart
8846.00	<i>Catocala sordida</i>	Sordid Underwing
8851.00	<i>Catocala coccinata</i>	Scarlet Underwing
8857.00	<i>Catocala ultronia</i>	Ultronia Underwing
8863.00	<i>Catocala mira</i>	Wonderful Underwing

	8858.00	<i>Catocala crataegi</i>	Hawthorn Underwing
	8865.00	<i>Catocala praeclara</i>	Praeclara Underwing
	8867.00	<i>Catocala blandula</i>	Charming Underwing
	8872.00	<i>Catocala clintonii</i>	Clinton's Underwing
	8873.00	<i>Catocala similis</i>	Similar Underwing
	8878.00	<i>Catocala amica</i>	Girlfriend Underwing

Tribe: Melipotini

	8591.00	<i>Phoberia atomaris</i>	Common Oak Moth
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Tribe: Euclidiini

	8738.00	<i>Caenurgina crassiuscula</i>	Clover Looper Moth
	8739.00	<i>Caenurgina erechtea</i>	Forage Looper Moth
	8731.00	<i>Euclidia cuspeida</i>	Toothed Sombrewing

Tribe: Poaphilini

	8764.00	<i>Argyrostromis anilis</i>	Short-lined Chocolate
	8727.00	<i>Parallelia bistrariis</i>	Maple Looper Moth

Tribe: Poaphilini

	8689.00	<i>Zale lunata</i>	Lunate Zale
	8692.00	<i>Zale galbanata</i>	Boxelder Zale
	8694.00	<i>Zale aeruginosa</i>	Green-dusted Zale
	8697.00	<i>Zale minerea</i>	Colorful Zale
	8698.00	<i>Zale phaeocapna</i>	Hazel Zale
	8703.00	<i>Zale duplicata</i>	Pine Zale
	8704.00	<i>Zale helata</i>	Brown-spotted Zale
	8716.00	<i>Zale unilineata</i>	One-lined Zale
	8717.00	<i>Zale horrida</i>	Horrid Zale
	8719.00	<i>Euparthenos nubilis</i>	Locust Underwing
	9818.00	<i>Amolita fessa</i>	Feeble Grass Moth

Subfamily: Eulepidotinae

Tribe: Panopodini

	8574.00	<i>Anticarsia gemmatalis</i>	Velvetbean Caterpillar Moth
	8587.00	<i>Panopoda rufimargo</i>	Red-lined Panopoda
	8588.00	<i>Panopoda carneicosta</i>	Brown Panopoda

Family: Euteliidae

Subfamily: Euteliinae

	8955.00	<i>Marathyssa inficita</i>	Dark Marathyssa
	8956.00	<i>Marathyssa basalis</i>	Light Marathyssa
	8957.00	<i>Paectes oculatrix</i>	Eyed Paectes

Family: Nolidae

Subfamily: Nolinae

	8983.00	<i>Meganola minuscula</i>	Confused Meganola
	8990.00	<i>Nola cilicoides</i>	Blurry-patched Nola

	8995.00	<i>Nola ovilla</i>	
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Subfamily: Risobinae

	8969.00	<i>Baileya doubledayi</i>	Doubleday's Bailey
	8970.00	<i>Baileya ophthalmica</i>	Eyed Bailey
	8971.00	<i>Baileya dormitans</i>	Sleeping Bailey
	8973.00	<i>Baileya australis</i>	Small Bailey

Family: Noctuidae

Subfamily: Plusiinae

Tribe: Argyrogrammatini

	8887.00	<i>Trichoplusia ni</i>	Ni Moth
	8889.00	<i>Ctenoplusia oxygramma</i>	Sharp-stigma Looper
	8890.00	<i>Chrysodeixis includens</i>	Soybean Looper

Tribe: Plusiini

	8898.00	<i>Allagrapha aerea</i>	Unspotted Looper
	8896.00	<i>Diachrysia aereoides</i>	Dark-spotted Looper
	8897.00	<i>Diachrysia balluca</i>	Green-patched Looper
	8899.00	<i>Pseudeva purpurigera</i>	Straight-lined Looper
	8904.00	<i>Chrysanympha formosa</i>	Formosa Looper
	8905.00	<i>Eosphoropteryx thyatyroides</i>	Pink-patched Looper
	8908.00	<i>Autographa precationis</i>	Common Looper
	8912.00	<i>Autographa mappa</i>	Wavy Chestnut Y
	8923.00	<i>Autographa ampla</i>	Large Looper
	8907.00	<i>Megalographa biloba</i>	Bilobed Looper
	8925.00	<i>Syngrapha altera</i>	
	8928.00	<i>Syngrapha selecta</i>	Blue Metal Mark
	8927.00	<i>Syngrapha epigaea</i>	Epigaea Looper
	8939.00	<i>Syngrapha alias</i>	Hooked Silver Y
	8942.00	<i>Syngrapha rectangula</i>	Salt-and-pepper Looper
	8924.00	<i>Anagrapha falcifera</i>	Celery Looper
	8953.00	<i>Plusia venusta</i>	White-streaked Looper
	8950.00	<i>Plusia putnami</i>	Putnam's Looper
	8952.00	<i>Plusia contexta</i>	Connected Looper

Subfamily: Eustotiinae

	9049.00	<i>Maliattha synochitis</i>	Black-dotted Maliattha
	9050.00	<i>Maliattha concinnimacula</i>	Red-spotted Lithacodia
	9059.00	<i>Capis curvata</i>	Curved Halter Moth

Subfamily: Acontiinae

Tribe: Acontiini

	9090.00	<i>Ponometia candefacta</i>	Olive-shaded Bird-dropping Moth
	9095.00	<i>Ponometia erastrioides</i>	Small Bird-dropping Moth

Subfamily: Pantheinae

	9182.00	<i>Panthea furcilla</i>	Eastern Panthea
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9184.00	<i>Colocasia flavicornis</i>	Saddled Yellowhorn
9185.00	<i>Colocasia propinquila</i>	Close-banded Yellowhorn
9189.00	<i>Charadra deridens</i>	The Laugher

Subfamily: Dilobinae

9193.00	<i>Raphia frater</i>	The Brother
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Subfamily: Balsinae

9662.00	<i>Balsa malana</i>	Many-dotted Appleworm
9663.00	<i>Balsa tristrigella</i>	Three-lined Balsa
9664.00	<i>Balsa labecula</i>	White-blotched Balsa

Subfamily: Acronictinae

9200.00	<i>Acronicta americana</i>	American Dagger
9205.00	<i>Acronicta lepusculina</i>	Cottonwood Dagger
9236.00	<i>Acronicta morula</i>	Ochre Dagger
9237.00	<i>Acronicta interrupta</i>	Interrupted Dagger
9257.00	<i>Acronicta impleta</i>	Yellow-haired Dagger
9272.00	<i>Acronicta obliterata</i>	Smear-dagger
9280.00	<i>Simyra insularis</i>	Henry's Marsh Moth
9281.00	<i>Agriopodes fallax</i>	The Green Marvel
9286.00	<i>Harrisimemna trisignata</i>	Harris' Three Spot
9061.00	<i>Cerma cora</i>	Owl-eyed Bird-dropping Moth
9062.00	<i>Cerma cerintha</i>	Tufted Bird-dropping Moth

Subfamily: Cuculliinae

10200.00	<i>Cucullia asteroides</i>	Asteroid Shark
10202.00	<i>Cucullia convexipennis</i>	Brown-edged Shark

Subfamily: Amphipyriinae

Tribe: Amphipyriini

9638.00	<i>Amphipyra pyramidoides</i>	Copper Underwing
9639.00	<i>Amphipyra tragopoginis</i>	Mouse Moth

Tribe: Psaphidini

10019.00	<i>Psaphida resumens</i>	Figure Eight Sallow
10012.00	<i>Psaphida electilis</i>	Chosen Sallow
10021.00	<i>Copivaleria grotei</i>	Grote's Sallow
10005.00	<i>Feralia jocosa</i>	Jocose Sallow
10007.00	<i>Feralia major</i>	Major Sallow
10008.00	<i>Feralia comstocki</i>	Comstock's Sallow

Subfamily: Oncocnemidinae

10033.00	<i>Catabena lineolata</i>	Fine-lined Sallow
10099.00	<i>Sympistis saundersiana</i>	Saunders' Sallow
10059.00	<i>Sympistis badistriga</i>	Brown-lined Sallow

Subfamily: Agaristinae

9299.00	<i>Eudryas unio</i>	Pearly Wood Nymph
9301.00	<i>Eudryas grata</i>	Beautiful Wood Nymph

	9314.00	<i>Alypia octomaculata</i>	Eight-spotted Forester
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Subfamily: Agaristinae

Tribe: Condicini

	9690.00	<i>Condica videns</i>	White-dotted Groundling
	9696.00	<i>Condica vecors</i>	Dusky Groundling
	9720.00	<i>Ogdoconta cinereola</i>	Common Pinkband
	9057.00	<i>Homophoberia apicosa</i>	Black Wedge-spot

Tribe: Leuconyctini

	9065.00	<i>Leuconycta diptheroides</i>	Green Leuconycta
	9066.00	<i>Leuconycta lepidula</i>	Marbled-green Leuconycta

Subfamily: Heliothinae

	11063.00	<i>Pyrrhia cilisca</i>	Bordered Sallow
	11068.00	<i>Helicoverpa zea</i>	Corn Earworm Moth
	11072.00	<i>Heliothis phloxiphaga</i>	Darker Spotted Straw
	11072.10	<i>Heliothis acesias</i>	
	11164.00	<i>Schinia florida</i>	Primrose Moth
	11149.00	<i>Schinia trifascia</i>	Three-lined Flower Moth
	11128.00	<i>Schinia arcigera</i>	Arcigera Flower Moth

Subfamily: Eriopinae

	9631.00	<i>Callopietria mollissima</i>	Pink-shaded Fern Moth
	9633.00	<i>Callopietria cordata</i>	Silver-spotted Fern Moth

Subfamily: Noctuinae

Tribe: Pseudeustrotiini

	9053.00	<i>Pseudeustrotia carneola</i>	Pink-barred Pseudeustrotia
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Tribe: Prodeniini

	9665.00	<i>Spodoptera exigua</i>	Small Mottled Willow
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Tribe: Elaphriini

	9678.00	<i>Elaphria versicolor</i>	Variegated Midget
	9681.00	<i>Elaphria festivooides</i>	Festive Midget
	9681.10	<i>Elaphria alapallida</i>	Pale-winged Midget
	9688.00	<i>Galgula partita</i>	The Wedgling
	9556.00	<i>Chytonix palliatricula</i>	Cloaked Marvel
	9557.00	<i>Chytonix sensilis</i>	

Tribe: Caradriniini

	9657.00	<i>Caradrina multifer</i>	Speckled Rustic
	9647.00	<i>Proxenus miranda</i>	Miranda Moth

Tribe: Dypterygiini

	9637.00	<i>Magusa orbifera</i>	Orbed Narrow-wing
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Tribe: Actinotiini

	9582.00	<i>Nedra ramosula</i>	Gray Half Spot
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Tribe: Phlogophorini

9545.00	<i>Euplexia benesimilis</i>	American Angle Shades
9546.00	<i>Phlogophora iris</i>	Olive Angle Shades
9547.00	<i>Phlogophora periculosa</i>	Brown Angle Shades
9548.00	<i>Conservula anodonta</i>	Sharp Angle Shades

Tribe: Apameini

9326.00	<i>Apamea verbascoides</i>	Mullein Apamea
9329.00	<i>Apamea cariosa</i>	
9341.00	<i>Apamea vultuosa</i>	Airy Apamea
9351.00	<i>Apamea alia</i>	Fox Apamea
9362.20	<i>Apamea unanimis</i>	Small Clouded Brindle
9360.00	<i>Apamea impulsiva</i>	Impulsive Apamea
9364.00	<i>Apamea sordens</i>	Rustic Shoulder-knot
9353.00	<i>Apamea inordinata</i>	
9333.00	<i>Apamea lignicolora</i>	Wood-colored Apamea
9373.00	<i>Apamea helva</i>	Yellow Three Spot
9348.00	<i>Apamea amputatrix</i>	Yellow-headed Cutworm
9367.00	<i>Apamea dubitans</i>	Doubtful Agroperina
9369.00	<i>Apamea inficita</i>	Lined Quaker
9382.00	<i>Apamea devastator</i>	Glassy Cutworm
9385.10	<i>Lateroligia ophiogramma</i>	Double Lobed
9391.00	<i>Resapamea passer</i>	Dock Rustic
9406.00	<i>Mesapamea fractilinea</i>	Broken-lined Brocade
9402.00	<i>Oligia chlorostigma</i>	Yellow-spotted Brocade
9404.00	<i>Oligia modica</i>	Black-banded Brocade
9416.00	<i>Oligia minuscula</i>	Small Brocade
9411.00	<i>Neoligia semicana</i>	
9408.00	<i>Neoligia exhausta</i>	Exhausted Brocade
9433.00	<i>Xylomoia chagnoni</i>	Reed Canary Grass Borer
9449.00	<i>Capsula oblonga</i>	Oblong Sedge Borer
9450.00	<i>Capsula subflava</i>	Subflava Sedge Borer
9452.00	<i>Macronoctua onusta</i>	Iris Borer
9453.00	<i>Helotropha reniformis</i>	Kidney-spotted Rustic
9509.00	<i>Papaipema unimoda</i>	Meadow Rue Borer
9493.00	<i>Papaipema appassionata</i>	Pitcher-plant Borer
9495.00	<i>Papaipema furcata</i>	Ash Tip Borer
9492.00	<i>Papaipema marginidens</i>	Brick-red Borer
9490.00	<i>Papaipema nepheleptena</i>	Turtle Head Borer
9482.00	<i>Papaipema speciosissima</i>	Osmunda Borer
9483.00	<i>Papaipema inquaesita</i>	Sensitive Fern Borer
9479.00	<i>Papaipema lysimachiae</i>	Loosestrife Borer
9480.00	<i>Papaipema pterisii</i>	Bracken Borer
9466.00	<i>Papaipema cataphracta</i>	Burdock Borer
9473.00	<i>Papaipema impecuniosa</i>	Aster Borer
9496.00	<i>Papaipema nebris</i>	Stalk Borer
9501.00	<i>Papaipema eupatorii</i>	Eupatorium Borer

Tribe: Arzamini

9525.00	<i>Bellura obliqua</i>	Cattail Borer Moth
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Tribe: Xylenini

9873.00	<i>Xylena nupera</i>	American Swordgrass
9874.00	<i>Xylena curvimacula</i>	Dot-and-dash Swordgrass
9876.00	<i>Xylena cineritia</i>	Grey Swordgrass
9878.00	<i>Lithomoia germana</i>	Ashen Brindle
9881.00	<i>Homoglaea hircina</i>	Goat Sallow
9886.00	<i>Lithophane patefacta</i>	Dimorphic Pinion
9887.00	<i>Lithophane bethunei</i>	Bethune's Pinion
9888.00	<i>Lithophane innominata</i>	Nameless Pinion
9892.00	<i>Lithophane disposita</i>	Dashed Gray Pinion
9893.00	<i>Lithophane hemina</i>	Hemina Pinion
9894.00	<i>Lithophane oriunda</i>	Immigrant Pinion
9891.00	<i>Lithophane amanda</i>	Amanda's Pinion
9922.00	<i>Lithophane pexata</i>	Plush-naped Pinion
9917.00	<i>Lithophane fagina</i>	Hoary Pinion
9902.00	<i>Lithophane baileyi</i>	Bailey's Pinion
9904.00	<i>Lithophane querquera</i>	Shivering Pinion
9909.00	<i>Lithophane tepida</i>	
9910.00	<i>Lithophane antennata</i>	Ashen Pinion
9914.00	<i>Lithophane laticinerea</i>	Triple-spotted Pinion
9915.00	<i>Lithophane grotei</i>	Grote's Pinion
9916.00	<i>Lithophane unimoda</i>	Dowdy Pinion
9930.00	<i>Pyreferra citrombra</i>	Citrine Sallow
9932.00	<i>Pyreferra pettiti</i>	Pettit's Sallow
9933.00	<i>Eupsilia vinulenta</i>	Straight-toothed Sallow
9933.10	<i>Eupsilia sidus</i>	Sidus Sallow
9935.00	<i>Eupsilia tristigmata</i>	Three-spotted Sallow
9936.00	<i>Eupsilia morrisoni</i>	Morrison's Sallow
9943.00	<i>Metaxaglaea inulta</i>	Unsated Sallow
9946.00	<i>Epiglaea decliva</i>	Sloping Sallow
9947.00	<i>Epiglaea apiata</i>	Pointed Sallow
9948.00	<i>Chaetaglaea cerata</i>	Waxed Sallow
9950.00	<i>Chaetaglaea sericea</i>	Silky Sallow
9951.00	<i>Psectraglaea carnososa</i>	
9952.00	<i>Eucirroedia pampina</i>	Scalloped Sallow
9957.00	<i>Sunira bicolorago</i>	Bicolored Sallow
9961.00	<i>Anathix ralla</i>	Dotted Sallow
9962.00	<i>Anathix puta</i>	Puta Sallow
9431.00	<i>Parastichtis suspecta</i>	
9578.00	<i>Hyppa xylinoides</i>	Common Hyppa
9815.00	<i>Cosmia calami</i>	American Dun Bar
9549.00	<i>Enargia decolor</i>	Pale Enargia
9550.00	<i>Enargia infumata</i>	Smoked Sallow
9972.00	<i>Fishia yosemitae</i>	
9420.00	<i>Fishia illocata</i>	Wandering Brocade
9976.00	<i>Platypolia anceps</i>	
9419.00	<i>Platypolia mactata</i>	Adorable Brocade
11051.00	<i>Ufeus satyricus</i>	Grote's Satyr

Tribe: Orthosiini

10487.00	<i>Orthosia rubescens</i>	Ruby Quaker
10490.00	<i>Orthosia revicta</i>	Subdued Quaker
10491.00	<i>Orthosia alurina</i>	Gray Quaker
10493.00	<i>Orthosia segregata</i>	
10495.00	<i>Orthosia hibisci</i>	Speckled Green Fruitworm
10501.00	<i>Crocigrapha normani</i>	Norman's Quaker
10518.00	<i>Achatia distincta</i>	Distinct Quaker
10520.00	<i>Morrisonia evicta</i>	Bicolored Woodgrain
10521.00	<i>Morrisonia confusa</i>	Confused Woodgrain
10291.00	<i>Morrisonia latex</i>	Fluid Arches

Tribe: Tholerini

10524.00	<i>Nephelodes minians</i>	Bronzed Cutworm Moth
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Tribe: Hadenini

10275.00	<i>Polia nimbosa</i>	Stormy Arches
10280.00	<i>Polia purpurissata</i>	Purple Arches
10292.00	<i>Melanchra adjuncta</i>	Hitched Arches
10293.00	<i>Melanchra picta</i>	Zebra Caterpillar Moth
10265.00	<i>Sideridis rosea</i>	The Rosewing
10317.00	<i>Hadena capsularis</i>	Capsule Moth
10431.00	<i>Dargida diffusa</i>	Wheat Head Armyworm

Tribe: Leucaniini

10436.00	<i>Mythimna oxygala</i>	Lesser Wainscot
10438.00	<i>Mythimna unipuncta</i>	White Speck
10444.00	<i>Leucania phragmitidicola</i>	Phragmites Wainscot
10447.00	<i>Leucania commoides</i>	Comma Wainscot
10449.00	<i>Leucania insueta</i>	Heterodox Wainscot
10459.00	<i>Leucania inermis</i>	Unarmed Wainscot
10462.00	<i>Leucania pseudargyria</i>	False Wainscot

Tribe: Eriopygini

10368.00	<i>Lacinipolia meditata</i>	The Thinker
10372.00	<i>Lacinipolia anguina</i>	Snaky Arches
10394.00	<i>Lacinipolia vicina</i>	Neighborly Arches
10397.00	<i>Lacinipolia renigera</i>	Bristly Cutworm Moth
10405.00	<i>Lacinipolia lorea</i>	Bridled Arches
10414.00	<i>Lacinipolia implicata</i>	Implicit Arches
10563.00	<i>Protorthodes oviduca</i>	Ruddy Quaker
10567.00	<i>Ulolonche culea</i>	Sheathed Quaker
10569.00	<i>Ulolonche modesta</i>	Modest Quaker
10585.00	<i>Orthodes majuscula</i>	Rustic Quaker
10587.00	<i>Orthodes cynica</i>	Cynical Quaker
10290.00	<i>Orthodes obscura</i>	Obscure Quaker
10288.00	<i>Orthodes detracta</i>	Disparaged Quaker
10627.00	<i>Tricholita signata</i>	Signate Quaker

Tribe: Noctuini

10915.00	<i>Peridroma saucia</i>	Pearly Underwing
10903.00	<i>Anicla illapsa</i>	Snowy Dart
10902.00	<i>Anicla forbesi</i>	Forbes' Dart
10705.00	<i>Euxoa messoria</i>	Reaper Dart
10702.00	<i>Euxoa divergens</i>	Divergent Dart
10715.00	<i>Euxoa scandens</i>	White Cutworm
10812.00	<i>Euxoa bostoniensis</i>	Boston Dart
10793.00	<i>Euxoa scholastica</i>	Scholastic Dart
10805.00	<i>Euxoa tessellata</i>	Tessellate Dart
10807.00	<i>Euxoa albipennis</i>	White-striped Dart
10803.00	<i>Euxoa velleripennis</i>	Fleece-winged Dart
10817.00	<i>Euxoa obeliscoides</i>	Obelisk Dart
10854.00	<i>Euxoa servitus</i>	Slave Dart
10851.00	<i>Euxoa redimicula</i>	Fillet Dart
10838.00	<i>Euxoa detersa</i>	Rubbed Dart
10865.00	<i>Euxoa perpolita</i>	Polished Dart
10680.00	<i>Feltia geniculata</i>	Knee-joint Dart
10670.00	<i>Feltia jaculifera</i>	Dingy Cutworm
10674.00	<i>Feltia subgothica</i>	Subgothic Dart
10676.00	<i>Feltia herilis</i>	Master's Dart
10891.00	<i>Ochropleura implecta</i>	Flame-shouldered Dart
10917.00	<i>Diarsia rubifera</i>	Red Dart
10994.00	<i>Cerastis tenebrifera</i>	Reddish Speckled Dart
10997.00	<i>Cerastis fishii</i>	Fish's Dart
10996.00	<i>Cerastis salicarum</i>	Willow Dart
10992.00	<i>Paradiarsia littoralis</i>	
10993.10	<i>Hemipachnobia monochromatea</i>	Sundew Dart
11010.00	<i>Lycophotia phyllophora</i>	Leafy Dart
11003.10	<i>Noctua pronuba</i>	Large Yellow Underwing
11012.00	<i>Cryptocala acadensis</i>	Catocaline Dart
10926.00	<i>Spaelotis clandestina</i>	Clandestine Dart
10929.00	<i>Eurois occulta</i>	Great Brocade
10928.00	<i>Graphiphora augur</i>	Double Dart
11000.00	<i>Anaplectoides prasina</i>	Green Arches
11001.00	<i>Anaplectoides pressus</i>	Dappled Dart
11007.00	<i>Eueretagrotis sigmoides</i>	Sigmoid Dart
11008.00	<i>Eueretagrotis perattentus</i>	Two-spot Dart
10944.00	<i>Xestia smithii</i>	Smith's Dart
10968.00	<i>Xestia badicollis</i>	Northern Variable Dart
10969.00	<i>Xestia dilucida</i>	Dull Reddish Dart
10942.00	<i>Xestia c-nigrum</i>	Lesser Black-lettered Dart
10942.10	<i>Xestia dolosa</i>	Black-Letter Dart
11006.00	<i>Protolampra brunneicollis</i>	Brown-collared Dart
11043.00	<i>Abagrotis cupida</i>	Cupid Dart
11045.00	<i>Abagrotis anchocelioides</i>	Blueberry Budworm Moth