

Moth Species List for Glacier Creek Preserve

This document provides a preliminary list of moth species of Glacier Creek Preserve in three formats: Table 1. by Common Name, Table 2. by Scientific Name, and Table 3. by Family Name. The list was developed by Loren and Babs Padelford based on observations made on 30 June 2018, 2 and 4 August 2018, 21 July 2019, and 17 August 2019. A more complete list is expected with further sampling. na = no known common name or common name is not applicable.

Table 1. Moth species listed in alphabetical order by Common Name.

Year Observed*	Scientific Name	Common Name	Family Name
2018	<i>Atteva aurea</i>	Ailanthus Webworm	Tropical Ermine Moths (Attevidae)
2019	<i>Tathorhynchus exsiccata</i>	Alfalfa Looper	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Pyraustine cerealis</i>	Alfalfa Webworm	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Lascoria ambigualis</i>	Ambiguous Moth	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Idia americalis</i>	American Idia	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Pyrausta bicoloralis</i>	Bicolored Pyrausta	Crambid Snout Moths (Crambidae)
2019	<i>Syssphinx bisecta</i>	Bisected Honey Locust Moth	Royal Silkworm Family (Saturniidae)
2018	<i>Phalaenostola larentioides</i>	Black-banded Owlet	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Chlorochlamys chloroleucaria</i>	Blackberry Looper	Geometer Moths (Geometridae)
2018, 2019	<i>Marimatha nigrofimbria</i>	Black-bordered Lemon	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Lygropia rivlalis</i>	Bog Lygropia	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Herpetogramma pertextalis</i>	Bold-feathered Grass Moth	Crambid Snout Moths (Crambidae)
2018	<i>Pyrrhia cilisca</i>	Bordered Sallow	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Eulogia ochrifrontella</i>	Broad-banded Eulogia	Pyralid Moth Family (Pyralidea)
2018	<i>Manduca sexta</i>	Carolina Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Ceratonia catalpae</i>	Catalpa Sphinx	Sphinx Moths (Sphingidae)
2018, 2019	<i>Udea rubigalis</i>	Celery Leaf-tier	Crambid Snout Moths (Crambidae)
2018	<i>Anagrapha falcifera</i>	Celery Looper	Geometer Moths (Geometridae)
2019	<i>Fissicrambus mutabilis</i>	Changeable Grass-veneer	Crambid Snout Moths (Crambidae)
2019	<i>Parapoynx badiusalis</i>	Chestnut-marked Pondweed	Crambid Snout Moths (Crambidae)
2019	<i>Clepsia clemensiana</i>	Clemens' Clepsia	Tortricid Moths (Tortricidae)
2019	<i>Macaria aemulataria</i>	Common Angle	Geometer Moths (Geometridae)
2018, 2019	<i>Anavitrinella pampinaria</i>	Common Gray	Geometer Moths (Geometridae)
2018	<i>Autographa precationis</i>	Common Looper	Geometer Moths (Geometridae)
2019	<i>Ogdoconta cinereola</i>	Common Pink-Band	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Spragueia leo</i>	Common Spragueia	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Pleuroprucha insulsaria</i>	Common Tan Wave	Geometer Moths (Geometridae)
2019	<i>Eusarca confusaria</i>	Confused Eusarca	Geometer Moths (Geometridae)
2018	<i>Helicoverpa zea</i>	Corn Earworm	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Digrammia continuata</i>	Curve-lined Angle	Geometer Moths (Geometridae)
2019	<i>Phalaenophana pyramusalis</i>	Dark-banded Owlet	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Crambus agitatellus</i>	Double-banded Grass-veneer	Crambid Snout Moths (Crambidae)
2018	<i>Lochmaeus bilineata</i>	Double-lined Prominent	Prominent Moths (Notodontidae)
2019	<i>Nerice bidentata</i>	Double-toothed Prominent	Prominent Moth Family (Notodontidae)
2019	<i>Condica vecors</i>	Dusky Groundling	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Microcrambus elegans</i>	Elegant Grass-veneer	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Baileya ophthalmica</i>	Eyed Baileya	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Digrammia ocellinata</i>	Faint-spotted Angle	Geometer Moths (Geometridae)
2018	<i>Palthis asopialis</i>	Faint-spotted Palthis	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Xanthotype urticaria</i>	False Crocus Geometer	Geometer Moths (Geometridae)
2018, 2019	<i>Caenurgina erechtea</i>	Forage Looper	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Achyra rantalis</i>	Garden Webworm	Crambid Snout Moths (Crambidae)
2018	<i>Idia lubricalis</i>	Glossy Black Idia	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Pyrausta onythesalis</i>	Golden Pyrausta	Crambid Snout Moths (Crambidae)
2019	<i>Desmia funeralis</i>	Grape Leaf-follower	Crambid Snout Moths (Crambidae)
2019	<i>Eulithis sp.</i>	Grapevine Looper	Geometer Moths (Geometridae)
2019	<i>Neodactria sp.</i>	Grass-veneer sp.	Crambid Snout Moths (Crambidae)

Year Observed*	Scientific Name	Common Name	Family Name
2019	<i>Zanclognatha pedipilalis</i>	Grayish Zanclognatha	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Leuconycta diptheroides</i>	Green Leuconycta	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Apantesis phalerata</i>	Harnessed Tiger Moth	Tiger Moths (Erebidae)
2018, 2019	<i>Darapsa myron</i>	Hog Sphinx or Virginia Creeper Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Digrammia gnophosaria</i>	Hollow-spotted Angle	Geometer Moths (Geometridae)
2019	<i>Nematocampa resistaria</i>	Horned Spanworm	Geometer Moths (Geometridae)
2019	<i>Agrotis ipsilon</i>	Ipsilon Dart	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Pyrrharctia isabella</i>	Isabella Tiger Moth	Tiger Moths (Erebidae)
2019	<i>Protodeltote muscosula</i>	Large Mossy Glyph	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Catocala minuta</i>	Little Underwing	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Nomophila nearctica</i>	Lucerne Moth	Crambid Snout Moths (Crambidae)
2019	<i>Zale lunata</i>	Lunate Zale	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Loxostegopsis merrickalis</i>	Merrick's Crambid Moth	Crambid Snout Moths (Crambidae)
2019	<i>Spiloloma lunilinea</i>	Moon-lined Moth	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Meropleon versicolor</i>	Multicolored Sedgeminer	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Meropleon ambifusca</i>	Newman's Brocade	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Papaipema arctivorens</i>	Northern Burdock Borer	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Choristoneura rosaceana</i>	Oblique-banded Leafroller	Tortricid Moths (Tortricidae)
2018	<i>Euchlaena obtusaria</i>	Obtuse Euclaena	Geometer Moths (Geometridae)
2019	<i>Virbia aurantiaca</i>	Orange Virbia	Tiger Moths (Erebidae)
2019	<i>Mellilla xanthometata</i>	Orange Wing	Geometer Moths (Geometridae)
2019	<i>Cycnia oregonensis</i>	Oregon Cycnia	Tiger Moths (Erebidae)
2019	<i>Acronicta ovata</i>	Ovate Dagger	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Hypoprepia fucosa</i>	Painted Lichen Moth	Lichen Moths (Erebidae)
2018	<i>Metanema inatomaria</i>	Pale Metanema	Geometer Moths (Geometridae)
2018, 2018	<i>Biston betularia</i>	Pepper-and-Salt Geometer	Geometer Moths (Geometridae)
2018, 2019	<i>Pseudeustrotia carneola, (formerly Lithacodia carneola)</i>	Pink-barred Pseudeustrotia	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Pterophoridae sp.</i>	Plume Moth sp.	Plume Moths (Pterophoroidea)
2019	<i>Arta statalis</i>	Posturing Arta	Pyralid Moth Family (Pyralidea)
2018, 2019	<i>Pyrausta signatalis</i>	Raspberry Pyrausta	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Perigea xanthioides</i>	Red Groundling	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Argyrotaenia velutinana</i>	Red-banded Leafroller	Tortricid Moths (Tortricidae)
2019	<i>Panopoda rufimargo</i>	Red-lined Panopoda	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Estigmene acrea</i>	Salt Marsh Tiger Moth	Tiger Moths (Erebidae)
2018	<i>Baileya australis</i>	Small Baileya	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Ectropis crepuscularia</i>	Small Engrailed	Geometer Moths (Geometridae)
2018, 2019	<i>Urola nivalis</i>	Snowy Urola	Crambid Snout Moths (Crambidae)
2019	<i>Hypena sordida</i>	Sordid Snout	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Pelochrista scintillana</i>	Spangled Pelochrista	Tortricid Moths (Tortricidae)
2019	<i>Palpita magniferalis</i>	Splendid Palpita	Crambid Snout Moths (Crambidae)
2018	<i>Rivula propinqualis</i>	Spotted Grass Moth	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Papaipema nebris</i>	Stalk Borer	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Glenoides texanaria</i>	Texas Gray	Geometer Moths (Geometridae)
2019	<i>Mocis texana</i>	Texas Mocis	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Raphia frater</i>	The Brother	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Dargida rubripennis</i>	The Pink-streak	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Mythimna unipuncta</i>	The White-speck	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Grapholita tristrigana</i>	Three-lined Grapholita	Tortricid Moths (Tortricidae)
2019	<i>Epiblema tripartitana</i>	Three-parted Epiblema	Tortricid Moths (Tortricidae)
2019	<i>Thyralia sp.</i>	Tribe Cochylini	Tortricid Moths (Tortricidae)

Year Observed*	Scientific Name	Common Name	Family Name
2018	<i>Platynota idaeusalis</i>	Tufted Apple Bud Moth	Tortricid Moths (Tortricidae)
2019	<i>Smerinthus jamaicensis</i>	Twin-spotted Sphinx	Sphinx Moths (Sphingidae)
2018	<i>Leucania inermis</i>	Unarmed Wainscot	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Spilosoma virginica</i>	Virginian Tiger Moth	Tiger Moths (Erebidae)
2018	<i>Leucania sp.</i>	Wainscot sp.	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Elophila oblitalis</i>	Waterlily Leafcutter	Crambid Snout Moths (Crambidae)
2018	<i>Ceratonia undulosa</i>	Waved Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Striacosta albicosta</i>	Western Bean Cutworm	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Dargida diffusa</i>	Wheat Head Armyworm	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Condica videns</i>	White-dotted Groundling	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Hyles lineata</i>	White-lined Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Glaphyria sesquialis</i>	White-roped Glaphyria	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Cisseps fulvicollis</i>	Yellow-collared Scape Moth	Tiger Moths (Erebidae)
2018, 2019	<i>Spodoptera ornithogalli</i>	Yellow-striped Armyworm	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Herpetogramma thestealis</i>	Zigzag Herpetogramma	Crambid Snout Moths (Crambidae)
2019	<i>Anania plectilis</i>	na	Crambid Snout Moths (Crambidae)
2019	<i>Hahncappsia mancalis</i>	na	Crambid Snout Moths (Crambidae)
2019	Tribe Phycitini sp.	na	Pyralid Moth Family (Pyralidea)
2019	<i>Apantesis sp.</i>	na	Tiger Moths (Erebidae)

Nomenclature and Distribution Resources:

Peterson Field Guide to Moths of Northeastern North America (2012)

Peterson Field Guide to Moths of Southeastern North America (2018)

BugGuide <https://bugguide.net/node/view/15740>

North American Moth Photographers Group <http://mothphotographersgroup.msstate.edu/>

Table 2. Moth species listed in alphabetical order by Scientific Name.

Year Observed*	Scientific Name	Common Name	Family Name
2019	<i>Achyra rantalis</i>	Garden Webworm	Crambid Snout Moths (Crambidae)
2019	<i>Acrolophus sp.</i>	Tubeworm Moth sp.	Tubeworm Moths (Acrolophidae)
2019	<i>Acronicta ovata</i>	Ovate Dagger	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Agrotis ipsilon</i>	Ipsilon Dart	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Anagrapha falcifera</i>	Celery Looper	Geometer Moths (Geometridae)
2019	<i>Anania plectilis</i>	na	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Anavitrinella pampinaria</i>	Common Gray	Geometer Moths (Geometridae)
2018	<i>Apantesis phalerata</i>	Harnessed Tiger Moth	Tiger Moths (Erebidae)
2019	<i>Apantesis sp.</i>	na	Tiger Moths (Erebidae)
2018, 2019	<i>Argyrotaenia velutinana</i>	Red-banded Leafroller	Tortricid Moths (Tortricidae)
2019	<i>Arta statalis</i>	Posturing Arta	Pyralid Moth Family (Pyralidea)
2018	<i>Atteva aurea</i>	Ailanthus Webworm	Tropical Ermine Moths (Attevidae)
2018	<i>Autographa precatationis</i>	Common Looper	Geometer Moths (Geometridae)
2018	<i>Baileya australis</i>	Small Baileya	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Baileya ophthalmica</i>	Eyed Baileya	Owlet Moths (Erebidae & Noctuidae)
2018, 2018	<i>Biston betularia</i>	Pepper-and-Salt Geometer	Geometer Moths (Geometridae)
2018, 2019	<i>Caenurgina erechtea</i>	Forage Looper	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Catocala minuta</i>	Little Underwing	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Ceratonia undulosa</i>	Waved Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Ceratonia catalpae</i>	Catalpa Sphinx	Sphinx Moths (Sphingidae)
2018, 2019	<i>Chlorochlamys chloroleucaria</i>	Blackberry Looper	Geometer Moths (Geometridae)
2018, 2019	<i>Choristoneura rosaceana</i>	Oblique-banded Leafroller	Tortricid Moths (Tortricidae)
2018, 2019	<i>Ciseps fulvicollis</i>	Yellow-collared Scape Moth	Tiger Moths (Erebidae)
2019	<i>Clepsis clemensiana</i>	Clemens' Clepsis	Tortricid Moths (Tortricidae)
2019	<i>Condica vecors</i>	Dusky Groundling	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Condica videns</i>	White-dotted Groundling	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Crambus agitatellus</i>	Double-banded Grass-veener	Crambid Snout Moths (Crambidae)
2019	<i>Cycnia oregonensis</i>	Oregon Cycnia	Tiger Moths (Erebidae)
2018, 2019	<i>Darapsa myron</i>	Hog Sphinx or Virginia Creeper Sphinx	Sphinx Moths (Sphingidae)
2018	<i>Dargida diffusa</i>	Wheat Head Armyworm	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Dargida rubripennis</i>	The Pink-streak	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Desmia funeralis</i>	Grape Leafroller	Crambid Snout Moths (Crambidae)
2018	<i>Digrammia continuata</i>	Curve-lined Angle	Geometer Moths (Geometridae)
2019	<i>Digrammia gnophosaria</i>	Hollow-spotted Angle	Geometer Moths (Geometridae)
2018	<i>Digrammia ocellinata</i>	Faint-spotted Angle	Geometer Moths (Geometridae)
2018	<i>Ectropis crepuscularia</i>	Small Engrailed	Geometer Moths (Geometridae)
2018	<i>Elophila oblitalis</i>	Waterlily Leafcutter	Crambid Snout Moths (Crambidae)
2019	<i>Epiblema tripartitana</i>	Three-parted Epiblema	Tortricid Moths (Tortricidae)
2019	<i>Estigmene acrea</i>	Salt Marsh Tiger Moth	Tiger Moths (Erebidae)
2018	<i>Euchlaena obtusaria</i>	Obtuse Euclaena	Geometer Moths (Geometridae)
2019	<i>Eulithis sp.</i>	Grapevine Looper	Geometer Moths (Geometridae)
2019	<i>Eulogia ochrifrontella</i>	Broad-banded Eulogia	Pyralid Moth Family (Pyralidea)
2019	<i>Eusarca confusaria</i>	Confused Eusarca	Geometer Moths (Geometridae)
2019	<i>Fissicrambus mutabilis</i>	Changeable Grass-veener	Crambid Snout Moths (Crambidae)
2019	<i>Glaphyria sesquialis</i>	White-roped Glaphyria	Crambid Snout Moths (Crambidae)
2019	<i>Glenoides texanaria</i>	Texas Gray	Geometer Moths (Geometridae)
2019	<i>Grapholita tristrigana</i>	Three-lined Grapholita	Tortricid Moths (Tortricidae)
2019	<i>Hahncappsia mancalis</i>	na	Crambid Snout Moths (Crambidae)
2018	<i>Helicoverpa zea</i>	Corn Earworm	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Herpetogramma pertextalis</i>	Bold-feathered Grass Moth	Crambid Snout Moths (Crambidae)

Year Observed*	Scientific Name	Common Name	Family Name
2019	<i>Herpetogramma thestealis</i>	Zigzag Herpetogramma	Crambid Snout Moths (Crambidae)
2018	<i>Hyles lineata</i>	White-lined Sphinx	Sphinx Moths (Sphingidae)
2018, 2019	<i>Hypena scabra</i>	Green Cloverworm	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Hypena sordida</i>	Sordid Snout	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Hypoprepia fucosa</i>	Painted Lichen Moth	Lichen Moths (Erebidae)
2019	<i>Idia americalis</i>	American Idia	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Idia lubricalis</i>	Glossy Black Idia	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Lascoria ambigualis</i>	Ambiguous Moth	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Leucania inermis</i>	Unarmed Wainscot	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Leucania sp.</i>	Wainscot sp.	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Leuconycta diphteroides</i>	Green Leuconycta	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Lochmaeus bilineata</i>	Double-lined Prominent	Prominent Moths (Notodontidae)
2019	<i>Loxostegopsis merrickalis</i>	Merrick's Crambid Moth	Crambid Snout Moths (Crambidae)
2019	<i>Lygropia rivlalis</i>	Bog Lygropia	Crambid Snout Moths (Crambidae)
2019	<i>Macaria aemulataria</i>	Common Angle	Geometer Moths (Geometridae)
2018	<i>Manduca sexta</i>	Carolina Sphinx	Sphinx Moths (Sphingidae)
2018, 2019	<i>Marimatha nigrofimbria</i>	Black-bordered Lemon	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Mellilla xanthometata</i>	Orange Wing	Geometer Moths (Geometridae)
2019	<i>Meropleon ambifusca</i>	Newman's Brocade	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Meropleon versicolor</i>	Multicolored Sedgeminer	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Metanema inatomaria</i>	Pale Metanema	Geometer Moths (Geometridae)
2019	<i>Microcrambus elegans</i>	Elegant Grass-veneer	Crambid Snout Moths (Crambidae)
2019	<i>Mocis texana</i>	Texas Mocis	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Mythimna unipuncta</i>	The White-speck	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Nematocampa resistaria</i>	Horned Spanworm	Geometer Moths (Geometridae)
2019	<i>Neodactria sp.</i>	Grass-veneer sp.	Crambid Snout Moths (Crambidae)
2019	<i>Nerice bidentata</i>	Double-toothed Prominent	Prominent Moth Family (Notodontidae)
2019	<i>Nomophila nearctica</i>	Lucerne Moth	Crambid Snout Moths (Crambidae)
2019	<i>Ogdoconta cinereola</i>	Common Pink-Band	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Palpita magniferalis</i>	Splendid Palpita	Crambid Snout Moths (Crambidae)
2018	<i>Palthis asopialis</i>	Faint-spotted Palthis	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Panopoda rufimargo</i>	Red-lined Panopoda	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Papaipema arctivorens</i>	Northern Burdock Borer	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Papaipema nebris</i>	Stalk Borer	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Parapoynx badiusalis</i>	Chestnut-marked Pondweed	Crambid Snout Moths (Crambidae)
2018	<i>Pelochrista scintillana</i>	Spangled Pelochrista	Tortricid Moths (Tortricidae)
2018, 2019	<i>Perigea xanthioides</i>	Red Groundling	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Phalaenophana pyramusalis</i>	Dark-banded Owlet	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Phalaenostola larentioides</i>	Black-banded Owlet	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Platynota idaeusalis</i>	Tufted Apple Bud Moth	Tortricid Moths (Tortricidae)
2019	<i>Pleuroprucha insulsaria</i>	Common Tan Wave	Geometer Moths (Geometridae)
2019	<i>Protodeltote muscosula</i>	Large Mossy Glyph	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Pseudeustrotia carneola, (formerly Lithacodia carneola)</i>	Pink-barred Pseudeustrotia	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Pterophoridae sp.</i>	Plume Moth sp.	Plume Moths (Pterophoroidea)
2019	<i>Pyrausta bicoloralis</i>	Bicolored Pyrausta	Crambid Snout Moths (Crambidae)
2019	<i>Pyrausta onythesalis</i>	Golden Pyrausta	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Pyrausta signatalis</i>	Raspberry Pyrausta	Crambid Snout Moths (Crambidae)
2018	<i>Pyraustine cerealis</i>	Alfalfa Webworm	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Pyrrharctia isabella</i>	Isabella Tiger Moth	Tiger Moths (Erebidae)
2018	<i>Pyrrhia cilisca</i>	Bordered Sallow	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Raphia frater</i>	The Brother	Owlet Moths (Erebidae & Noctuidae)

Year Observed*	Scientific Name	Common Name	Family Name
2019	<i>Smerinthus jamaicensis</i>	Twin-spotted Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Spiloloma lunilinea</i>	Moon-lined Moth	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Spilosoma virginica</i>	Virginian Tiger Moth	Tiger Moths (Erebidae)
2018, 2019	<i>Spodoptera ornithogalli</i>	Yellow-striped Armyworm	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Spragueia leo</i>	Common Spragueia	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Striacosta albicosta</i>	Western Bean Cutworm	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Syssphinx bisecta</i>	Bisected Honey Locust Moth	Royal Silkworm Family (Saturniidae)
2019	<i>Tathorhynchus exsiccata</i>	Alfalfa Looper	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Thyraylia sp.</i>	Tribe Cochylini	Tortricid Moths (Tortricidae)
2019	<i>Tribe Phycitini sp.</i>	na	Pyralid Moth Family (Pyralidea)
2018, 2019	<i>Udea rubigalis</i>	Celery Leaf-tier	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Urola nivalis</i>	Snowy Urola	Crambid Snout Moths (Crambidae)
2019	<i>Virbia aurantiaca</i>	Orange Virbia	Tiger Moths (Erebidae)
2019	<i>Xanthotype urticaria</i>	False Crocus Geometer	Geometer Moths (Geometridae)
2019	<i>Zale lunata</i>	Lunate Zale	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Zanclognatha pedipilalis</i>	Grayish Zanclognatha	Owlet Moths (Erebidae & Noctuidae)

Nomenclature and Distribution Resources:

Peterson Field Guide to Moths of Northeastern North America (2012)

Peterson Field Guide to Moths of Southeastern North America (2018)

BugGuide <https://bugguide.net/node/view/15740>

North American Moth Photographers Group <http://mothphotographersgroup.msstate.edu/>

Table 3. Moth species listed in alphabetical order by Family Name.

Year Observed*	Scientific Name	Common Name	Family Name
2019	<i>Achyra rantalis</i>	Garden Webworm	Crambid Snout Moths (Crambidae)
2019	<i>Anania plectilis</i>	na	Crambid Snout Moths (Crambidae)
2019	<i>Crambus agitatellus</i>	Double-banded Grass-veneer	Crambid Snout Moths (Crambidae)
2019	<i>Desmia funeralis</i>	Grape Leafroller	Crambid Snout Moths (Crambidae)
2018	<i>Elophila oblitalis</i>	Waterlily Leafcutter	Crambid Snout Moths (Crambidae)
2019	<i>Fissicrambus mutabilis</i>	Changeable Grass-veneer	Crambid Snout Moths (Crambidae)
2019	<i>Glaphyria sesquialis</i>	White-roped Glaphyria	Crambid Snout Moths (Crambidae)
2019	<i>Hahncappsa mancalis</i>	na	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Herpetogramma pertextalis</i>	Bold-feathered Grass Moth	Crambid Snout Moths (Crambidae)
2019	<i>Herpetogramma thestealis</i>	Zigzag Herpetogramma	Crambid Snout Moths (Crambidae)
2019	<i>Loxostegopsis merrickalis</i>	Merrick's Crambid Moth	Crambid Snout Moths (Crambidae)
2019	<i>Lygropia rivlalis</i>	Bog Lygropia	Crambid Snout Moths (Crambidae)
2019	<i>Microcrambus elegans</i>	Elegant Grass-veneer	Crambid Snout Moths (Crambidae)
2019	<i>Neodactria sp.</i>	Grass-veneer sp.	Crambid Snout Moths (Crambidae)
2019	<i>Nomophila nearctica</i>	Lucerne Moth	Crambid Snout Moths (Crambidae)
2019	<i>Palpita magniferalis</i>	Splendid Palpita	Crambid Snout Moths (Crambidae)
2019	<i>Parapoynx badiusalis</i>	Chestnut-marked Pondweed	Crambid Snout Moths (Crambidae)
2019	<i>Pyrausta bicoloralis</i>	Bicolored Pyrausta	Crambid Snout Moths (Crambidae)
2019	<i>Pyrausta onythesalis</i>	Golden Pyrausta	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Pyrausta signatalis</i>	Raspberry Pyrausta	Crambid Snout Moths (Crambidae)
2018	<i>Pyraustine cerealis</i>	Alfalfa Webworm	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Udea rubigalis</i>	Celery Leaf-tier	Crambid Snout Moths (Crambidae)
2018, 2019	<i>Urola nivalis</i>	Snowy Urola	Crambid Snout Moths (Crambidae)
2018	<i>Anagrapha falcifera</i>	Celery Looper	Geometer Moths (Geometridae)
2018, 2019	<i>Anavitrinella pampinaria</i>	Common Gray	Geometer Moths (Geometridae)
2018	<i>Autographa precatationis</i>	Common Looper	Geometer Moths (Geometridae)
2018, 2018	<i>Biston betularia</i>	Pepper-and-Salt Geometer	Geometer Moths (Geometridae)
2018, 2019	<i>Chlorochlamys chloroleucaria</i>	Blackberry Looper	Geometer Moths (Geometridae)
2018	<i>Digrammia continuata</i>	Curve-lined Angle	Geometer Moths (Geometridae)
2019	<i>Digrammia gnophosaria</i>	Hollow-spotted Angle	Geometer Moths (Geometridae)
2018	<i>Digrammia ocellinata</i>	Faint-spotted Angle	Geometer Moths (Geometridae)
2018	<i>Ectropis crepuscularia</i>	Small Engrailed	Geometer Moths (Geometridae)
2018	<i>Euchlaena obtusaria</i>	Obtuse Euclaena	Geometer Moths (Geometridae)
2019	<i>Eulithis sp.</i>	Grapevine Looper	Geometer Moths (Geometridae)
2019	<i>Eusarca confusaria</i>	Confused Eusarca	Geometer Moths (Geometridae)
2019	<i>Glenoides texanaria</i>	Texas Gray	Geometer Moths (Geometridae)
2019	<i>Macaria aemulataria</i>	Common Angle	Geometer Moths (Geometridae)
2019	<i>Mellilla xanthometata</i>	Orange Wing	Geometer Moths (Geometridae)
2018	<i>Metanema inatomaria</i>	Pale Metanema	Geometer Moths (Geometridae)
2019	<i>Nematocampa resistaria</i>	Horned Spanworm	Geometer Moths (Geometridae)
2019	<i>Pleuroprucha insulsaria</i>	Common Tan Wave	Geometer Moths (Geometridae)
2019	<i>Xanthotype urticaria</i>	False Crocus Geometer	Geometer Moths (Geometridae)
2019	<i>Hypoprepia fucosa</i>	Painted Lichen Moth	Lichen Moths (Erebidae)
2019	<i>Acronicta ovata</i>	Ovate Dagger	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Agrotis ipsilon</i>	Ipsilon Dart	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Baileya australis</i>	Small Baileya	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Baileya ophthalmica</i>	Eyed Baileya	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Caenurgina erechtea</i>	Forage Looper	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Catocala minuta</i>	Little Underwing	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Condica vecors</i>	Dusky Groundling	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Condica videns</i>	White-dotted Groundling	Owlet Moths (Erebidae & Noctuidae)

Year Observed*	Scientific Name	Common Name	Family Name
2019	<i>Dargida rubripennis</i>	The Pink-streak	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Helicoverpa zea</i>	Corn Earworm	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Hypena scabra</i>	Green Cloverworm	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Hypena sordida</i>	Sordid Snout	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Idia americalis</i>	American Idia	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Idia lubricalis</i>	Glossy Black Idia	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Lascoria ambigualis</i>	Ambiguous Moth	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Leucania inermis</i>	Unarmed Wainscot	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Leucania sp.</i>	Wainscot sp.	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Leuconycta diptheroides</i>	Green Leuconycta	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Marimatha nigrofimbria</i>	Black-bordered Lemon	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Meropleon ambifusca</i>	Newman's Brocade	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Meropleon versicolor</i>	Multicolored Sedgeminer	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Mocis texana</i>	Texas Mocis	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Mythimna unipuncta</i>	The White-speck	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Ogdoconta cinereola</i>	Common Pink-Band	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Palthis asopialis</i>	Faint-spotted Palthis	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Panopoda rufimargo</i>	Red-lined Panopoda	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Papaipema arctivorens</i>	Northern Burdock Borer	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Papaipema nebris</i>	Stalk Borer	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Perigea xanthioides</i>	Red Groundling	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Phalaenophana pyramusalis</i>	Dark-banded Owlet	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Phalaenostola larentioides</i>	Black-banded Owlet	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Protodeltote muscosula</i>	Large Mossy Glyph	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Pseudeustrotia carneola, (formerly Lithacodia carneola)</i>	Pink-barred Pseudeustrotia	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Pyrrhia cilisca</i>	Bordered Sallow	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Raphia frater</i>	The Brother	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Rivula propinqualis</i>	Spotted Grass Moth	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Spiloloma lunilinea</i>	Moon-lined Moth	Owlet Moths (Erebidae & Noctuidae)
2018, 2019	<i>Spodoptera ornithogalli</i>	Yellow-striped Armyworm	Owlet Moths (Erebidae & Noctuidae)
2018	<i>Spragueia leo</i>	Common Spragueia	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Striacosta albicosta</i>	Western Bean Cutworm	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Tathorhynchus exsiccata</i>	Alfalfa Looper	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Zale lunata</i>	Lunate Zale	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Zanclognatha pedipilalis</i>	Grayish Zanclognatha	Owlet Moths (Erebidae & Noctuidae)
2019	<i>Pterophoridae sp.</i>	Plume Moth sp.	Plume Moths (Pterophoroidea)
2019	<i>Nerice bidentata</i>	Double-toothed Prominent	Prominent Moth Family (Notodontidae)
2018	<i>Lochmaeus bilineata</i>	Double-lined Prominent	Prominent Moths (Notodontidae)
2019	<i>Arta statalis</i>	Posturing Arta	Pyralid Moth Family (Pyralidea)
2019	<i>Eulogia ochrifrontella</i>	Broad-banded Eulogia	Pyralid Moth Family (Pyralidea)
2019	<i>Tribe Phycitini sp.</i>	na	Pyralid Moth Family (Pyralidea)
2019	<i>Syssphinx bisecta</i>	Bisected Honey Locust Moth	Royal Silkworm Family (Saturniidae)
2018	<i>Ceratonia undulosa</i>	Waved Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Ceratonia catalpa</i>	Catalpa Sphinx	Sphinx Moths (Sphingidae)
2018, 2019	<i>Darapsa myron</i>	Hog Sphinx or Virginia Creeper Sphinx	Sphinx Moths (Sphingidae)
2018	<i>Hyles lineata</i>	White-lined Sphinx	Sphinx Moths (Sphingidae)
2018	<i>Manduca sexta</i>	Carolina Sphinx	Sphinx Moths (Sphingidae)
2019	<i>Smerinthus jamaicensis</i>	Twin-spotted Sphinx	Sphinx Moths (Sphingidae)
2018	<i>Apantesis phalerata</i>	Harnessed Tiger Moth	Tiger Moths (Erebidae)
2019	<i>Apantesis sp.</i>	na	Tiger Moths (Erebidae)

Year Observed*	Scientific Name	Common Name	Family Name
2019	<i>Cycnia oregonensis</i>	Oregon Cycnia	Tiger Moths (Erebidae)
2019	<i>Estigmene acrea</i>	Salt Marsh Tiger Moth	Tiger Moths (Erebidae)
2018, 2019	<i>Pyrrharctia isabella</i>	Isabella Tiger Moth	Tiger Moths (Erebidae)
2019	<i>Spilosoma virginica</i>	Virginian Tiger Moth	Tiger Moths (Erebidae)
2019	<i>Virbia aurantiaca</i>	Orange Virbia	Tiger Moths (Erebidae)
2018, 2019	<i>Argyrotaenia velutinana</i>	Red-banded Leafroller	Tortricid Moths (Tortricidae)
2018, 2019	<i>Choristoneura rosaceana</i>	Oblique-banded Leafroller	Tortricid Moths (Tortricidae)
2019	<i>Clepsis clemensiana</i>	Clemens' Clepsis	Tortricid Moths (Tortricidae)
2019	<i>Epiblema tripartitana</i>	Three-parted Epiblema	Tortricid Moths (Tortricidae)
2019	<i>Grapholita tristrigana</i>	Three-lined Grapholita	Tortricid Moths (Tortricidae)
2018	<i>Pelochrista scintillana</i>	Spangled Pelochrista	Tortricid Moths (Tortricidae)
2018	<i>Platynota idaeusalis</i>	Tufted Apple Bud Moth	Tortricid Moths (Tortricidae)
2019	<i>Thyraylia sp.</i>	Tribe Cochylini	Tortricid Moths (Tortricidae)
2018	<i>Atteva aurea</i>	Ailanthus Webworm	Tropical Ermine Moths (Attevidae)
2019	<i>Acrolophus sp.</i>	Tubeworm Moth sp.	Tubeworm Moths (Acrolophidae)

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