

Moths of Plainsboro, Middlesex County, New Jersey

Compiled by Jennifer W. Hanson

Fifth edition, January 2017

HODGES	SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
0317.00	<i>Xylesthia pruniramiella</i>	Speckled Xylesthia						X						
0372.00	<i>Acrolophus plumifrontella</i>	Eastern Grass-tubeworm Moth						X			X			
0373.00	<i>Acrolophus popeanella</i>							X	X					
0418.10	<i>Monopis pavlovski</i>	Pavlovski's Monopis								X				
0657.00	<i>Parectopa robiniella</i>	Locust Digitate Leafminer							X					
0882.00	<i>Agonopterix robiniella</i>	Four-dotted Agonopterix								X				
0951.00	<i>Machimia tentoriferella</i>	Gold-striped Leftier									X			
1011.00	<i>Antaeotricha schlaegeri</i>	Schlaeger's Fruitworm Moth					X	X	X					
1046.00	<i>Epicallima argenticinctella</i>	Orange-headed Epicallima						X	X					
1140.00	<i>Glyphidocera lithodoxa</i>								X	X				
1515.00	<i>Limnaecia phragmitella</i>	Shy Cosmet						X						
2093.00	<i>Chionodes mediofuscella</i>	Black-smudged Chionodes					X							
2172.00	<i>Filatima serotinella</i>								X					
2295.00	<i>Dichomeris flavocostella</i>	Cream-edged Dichomeris						X						
2298.00	<i>Dichomeris jucidella</i>								X					
2401.00	<i>Atteva aurea</i>	Ailanthus Webworm				X	X	X	X	X	X	X		
2420.00	<i>Yponomeuta multipunctella</i>	American Ermine						X						
2554.00	<i>Synanthedon acerni</i>	Maple Callus Borer						X						
2700.00	<i>Zeuzera pyrina</i>	Leopard Moth							X					
2738.00	<i>Endothenia hebesana</i>	Dull-barred Endothenia							X					
2771.00	<i>Phaecasiophora confixana</i>	Macramé Moth						X	X					
2823.00	<i>Olethreutes fasciatana</i>	Banded Olethreutes						X	X					
2860.00	<i>Metendothenia separatana</i>	Pink-washed Leafroller						X						
2862.00	<i>Hedya nubiferana</i>	Green Budworm					X		X					
2928.00	<i>Phaneta raracana</i>	Reddish Phaneta							X					
3251.00	<i>Pseudexentera spoliata</i>	Bare-patched Leafroller Moth			X									
3258.00	<i>Pseudexentera virginiana</i>	Virginia Pseudexentera				X								
3443.00	<i>Grapholita tristrigana</i>	Three-lined Grapholita Moth						X						

HODGES	SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
3492.00	<i>Cydia pomonella</i>	Codling Moth						X						
3495.00	<i>Gymnandrosoma punctidiscanum</i>	Dotted Gymnandrosoma							X					
3497.00	<i>Ecdytolopha insiticiiana</i>	Locust Twig Borer						X						
3503.00	<i>Acleris semipurpurana</i>	Oak Leafshredder					X	X						
3527.00	<i>Acleris schalleriana</i>	Schaller's Acleris Moth											X	
3543.00	<i>Acleris maculidorsana</i>	Stained-back Leafroller Moth							X					
3594.00	<i>Pandemis limitata</i>	Three-lined Leafroller						X		X				
3597.00	<i>Argyrotaenia velutinana</i>	Red-banded Leafroller						X	X	X				
3602.00	<i>Argyrotaenia pinatubana</i>	Pine Tube Moth							X					
3621.00	<i>Argyrotaenia quadrifasciana</i>	Four-lined Leafroller					X	X						
3623.00	<i>Argyrotaenia quercifoliana</i>	Lined Oak Leafroller					X	X						
3632.00	<i>Choristoneura fractivittana</i>	Broken-banded Leafroller					X	X						
3635.00	<i>Choristoneura rosaceana</i>	Oblique-banded Leafroller				X	X	X	X	X				
3638.00	<i>Choristoneura fumiferana</i>	Spruce Budworm Moth						X						
3660.00	<i>Archips grisea</i>	Gray Archips Moth					X	X						
3695.00	<i>Sparganothis sulfureana</i>	Sparganothis Fruitworm					X				X			
3716.00	<i>Cenopis diluticostana</i>	Oak Cenopis						X						
3721.00	<i>Cenopis albicaudans</i>	White-tailed Fruitworm Moth						X						
3729.00	<i>Cenopis cana</i>	Gray Sparganothis Moth						X						
3740.00	<i>Platynota idaeusalis</i>	Tufted Apple Bud Moth					X	X	X	X	X			
4639.00	<i>Pyromorpha dimidiata</i>	Orange-patched Smoky Moth						X						
4652.00	<i>Tortricidea testacea</i>	Early Button Slug Moth						X						
4665.00	<i>Lithacodes fasciola</i>	Yellow-shouldered Slug Moth						X	X					
4669.00	<i>Apoda biguttata</i>	Shagreened Slug Moth						X						
4671.00	<i>Prolimacodes badia</i>	Skiff Moth							X					
4679.00	<i>Natada nasoni</i>	Nason's Slug Moth							X					
4685.00	<i>Adoneta spinuloides</i>	Purple-crested Slug Moth						X	X					
4697.00	<i>Euclea delphinii</i>	Spiny Oak-Slug Moth						X						
4698.00	<i>Parasa chloris</i>	Smaller Parasa						X	X					
4701.00	<i>Fulgoraecia exigua</i>	Planthopper Parasite Moth									X			
4719.00	<i>Scoparia basalis</i>	Many-spotted Scoparia						X		X				

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4748.00	<i>Elophila icciusalis</i>	Pondside Crambid							X		X			
4754.00	<i>Elophila tinealis</i>	Black Duckweed Moth						X		X	X			
4755.00	<i>Elophila oblitalis</i>	Waterlily Leafcutter							X	X				
4794.00	<i>Eustixia pupula</i>	Spotted Peppergrass Moth								X				
4869.00	<i>Glaphyria glaphyralis</i>	Common Glaphyria Moth							X					
4870.00	<i>Glaphyria sequistrialis</i>	White-roped Glaphyria							X					
4873.00	<i>Glaphyria fulminalis</i>	Black-patched Glaphyria							X					
4889.00	<i>Dicymolomia julianalis</i>	Julia's Dicymolomia					X	X	X	X	X	X		
4895.00	<i>Chalcoela iphitalis</i>	Sooty-winged Chalcoela					X		X	X				
4897.00	<i>Evergestis pallidata</i>	Purple-backed Cabbageworm									X			
4944.00	<i>Crocidophora serratissimalis</i>	Angelic Crocidiphora Moth						X	X					
4949.00	<i>Ostrinia nubilalis</i>	European Corn Borer					X			X	X			
4950.00	<i>Fumibotys fumalis</i>	Mint Root Borer								X				
4953.00	<i>Anania coronata</i>	Crowned Phlyctaenia					X			X	X			
4962.00	<i>Hahncappsia marculenta</i>								X					
4967.00	<i>Hahncappsia mancalis</i>							X	X					
4975.00	<i>Achyra rantalis</i>	Garden Webworm Moth							X					
4986.10	<i>Sitochroa palealis</i>	Carrot Seed Moth							X					
5071.00	<i>Pyrausta acronialis</i>	Mint-loving Pyrausta						X						
5079.00	<i>Udea rubigalis</i>	Celery Leaftier				X	X	X	X	X	X	X		
5142.00	<i>Diacme elealis</i>	Paler Diacme								X				
5156.00	<i>Nomophila nearctica</i>	Lucerne Moth					X	X	X	X	X			
5169.00	<i>Hymenia perspectalis</i>	Spotted Beet Webworm									X	X		
5170.00	<i>Spoladea recurvalis</i>	Hawaiian Beet Webworm									X			
5177.00	<i>Apogeshna stenialis</i>	Checkered Apogeshna Moth						X						
5182.00	<i>Blepharomastix ranalis</i>	Hollow-spotted Blepharomastix						X		X				
5202.00	<i>Diaphania nitidalis</i>	Pickleworm Moth										X		
5226.00	<i>Palpita magniferalis</i>	Splendid Palpita Moth					X	X	X	X				
5228.00	<i>Polygrammodes flavidalis</i>	Ironweed Root Moth						X	X					
5250.00	<i>Lygropia rivulalis</i>	Bog Lygropia							X					
5255.00	<i>Diastictis ventralis</i>	White-spotted Brown Moth					X							
5275.00	<i>Herpetogramma pertextalis</i>	Bold-feathered Grass Moth						X	X					

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5276.00	<i>Herpetogramma abdominalis</i>								X					
5277.00	<i>Herpetogramma thestealis</i>	Zigzag Herpetogramma								X				
5361.00	<i>Crambus albellus</i>	Small White Grass-veneer						X	X					
5362.00	<i>Crambus agitatellus</i>	Double-banded Grass-veneer						X	X	X				
5391.00	<i>Chrysoteuchia topiarius</i>	Topiary Grass-veneer							X					
5403.00	<i>Agriphila vulgiovagellus</i>	Vagabond Crambus										X		
5413.00	<i>Pediasia trisecta</i>	Sod Webworm							X		X			
5419.00	<i>Microcrambus biguttellus</i>	Gold-stripe Grass-veneer									X			
5420.00	<i>Microcrambus elegans</i>	Elegant Grass-veneer						X	X	X	X			
5451.00	<i>Parapediasia teterrella</i>	Bluegrass Webworm						X		X	X			
5464.00	<i>Urola nivalis</i>	Snowy Urola						X		X				
5470.00	<i>Chilo plejadellus</i>	Rice Stalk Borer Moth					X	X	X	X	X			
5510.00	<i>Pyralis farinalis</i>	Meal Moth									X			
5526.00	<i>Pseudasopia intermedialis</i>	Red-shawled Moth							X					
5533.00	<i>Hypsopygia olinalis</i>	Yellow-fringed Dolichomia					X	X	X		X			
5552.00	<i>Galasa nigrinodis</i>	Boxwood Leaf-tier						X	X	X				
5566.00	<i>Arta statalis</i>	Posturing Arta Moth						X	X	X				
5568.00	<i>Arta olivalis</i>	Olive Arta Moth							X					
5577.00	<i>Epipaschia superatalis</i>	Dimorphic Epipaschia						X	X	X				
5606.00	<i>Pococera asperatella</i>	Maple Webworm								X				
5629.00	<i>Aphomia sociella</i>	Bee Moth					X							
5775.20	<i>Salebriaria rufimaculatella</i>							X						
5797.00	<i>Sciota virgatella</i>	Black-spotted Leafroller						X						
5802.00	<i>Sciota uvinella</i>	Sweetgum Leafroller Moth							X	X				
5995.00	<i>Euzophera semifuneralis</i>	American Plum Borer					X	X	X					
5999.00	<i>Eulogia ochrifrontella</i>	Broad-banded Eulogia							X					
6091.00	<i>Geina periscelidactylus</i>	Grape Plume Moth						X						
6107.00	<i>Gillmeria pallidactyla</i>	Yarrow Plume Moth						X						
6109.00	<i>Platyptilia carduidactylus</i>	Artichoke Plume Moth										X		
6240.00	<i>Euthyatira pudens</i>	Dogwood Thyatirid				X								
6251.00	<i>Drepana arcuata</i>	Arched Hooktip				X	X	X		X				
6255.00	<i>Oreta rosea</i>	Rose Hooktip						X	X	X	X			

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6258.00	<i>Alsophila pomataria</i>	Fall Cankerworm Moth											X	X
6261.00	<i>Heliomata cycladata</i>	Common Spring Moth					X	X						
6273.00	<i>Speranza pustularia</i>	Lesser Maple Spanworm						X	X					
6326.00	<i>Macaria aemulataria</i>	Common Angle				X	X		X	X	X			
6340.00	<i>Macaria minorata</i>	Minor Angle							X	X				
6342.00	<i>Macaria bisignata</i>	Red-headed Inchworm									X			
6362.00	<i>Digrammia continuata</i>	Curve-lined Angle					X	X		X	X			
6386.00	<i>Digrammia ocellinata</i>	Faint-spotted Angle							X	X				
6405.00	<i>Digrammia gnophosaria</i>	Hollow-spotted Angle				X		X	X	X	X			
6443.00	<i>Glenoides texanaria</i>	Texas Gray						X	X	X	X	X		
6583.00	<i>Iridopsis ephyraria</i>	Pale-winged Gray							X					
6584.00	<i>Iridopsis humaria</i>	Small Purplish Gray						X						
6586.00	<i>Iridopsis defectaria</i>	Brown-shaded Gray	X		X			X		X	X	X	X	X
6588.00	<i>Iridopsis larvaria</i>	Bent-line Gray									X			
6590.00	<i>Anavitrinella pampinaria</i>	Common Gray							X	X	X			
6594.00	<i>Cleora sublunaria</i>	Double-lined Gray				X								
6597.00	<i>Ectropis crepuscularia</i>	Small Engrailed					X	X		X				
6598.00	<i>Protoboarmia porcelaria</i>	Porcelain Gray						X	X	X				
6599.00	<i>Epimecis hortaria</i>	Tulip-Tree Beauty					X	X	X					
6620.00	<i>Melanolophia canadaria</i>	Canadian Melanolophia							X	X				
6621.00	<i>Melanolophia signataria</i>	Signate Melanolophia				X								
6658.00	<i>Phigalia titea</i>	The Half-wing		X	X	X								
6659.00	<i>Phigalia denticulata</i>	Toothed Phigalia		X	X									
6660.00	<i>Phigalia strigataria</i>	Small Phigalia			X	X								
6662.00	<i>Paleacrita vernata</i>	Spring Cankerworm	X	X	X									X
6663.00	<i>Vernata merricata</i>	White-spotted Cankerworm Moth			X									
6667.00	<i>Lomographa vestaliata</i>	Common Spring Moth							X					
6720.00	<i>Lytrosis unitaria</i>	Common Lytrosis						X						
6724.00	<i>Euchlaena serrata</i>	The Saw-wing								X				
6733.00	<i>Euchlaena amoenaria</i>	Deep Yellow Euchlaena							X	X				
6755.00	<i>Pero morrisonaria</i>	Morrison's Pero								X				
6796.00	<i>Campaea perlata</i>	Pale Beauty									X			

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6797.00	<i>Ennomos magnaria</i>	Maple Spanworm									X	X		
6798.00	<i>Ennomos subsignaria</i>	Elm Spanworm Moth						X						
6844.00	<i>Plagodis alcoolaria</i>	Hollow-spotted Plagodis					X							
6885.00	<i>Besma quercivoraria</i>	Oak Besma					X							
6941.00	<i>Eusarca confusaria</i>	Confused Eusarca						X		X	X			
6963.00	<i>Tetracis crocallata</i>	Yellow Slant-Line				X	X							
6964.00	<i>Tetracis cachexiata</i>	White Slant-Line					X							
6966.00	<i>Eutrapela clemataria</i>	Curve-toothed Geometer				X	X	X	X					
6974.00	<i>Patalene olyzonaria</i>	Juniper-twig Geometer					X	X	X	X	X	X		
6982.00	<i>Prochoerodes lineola</i>	Large Maple Spanworm						X	X	X	X	X		
6987.00	<i>Antepione thisoaria</i>	Variable Antepione							X					
7010.00	<i>Nematocampa resistaria</i>	Horned Spanworm						X						
7033.00	<i>Nemoria lixaria</i>	Red-bordered Emerald					X	X		X	X			
7046.00	<i>Nemoria bistrifaria</i>	Red-fringed Emerald				X								
7053.00	<i>Dichorda iridaria</i>	Showy Emerald					X		X					
7058.00	<i>Synchlora aerata</i>	Wavy-lined Emerald					X		X	X	X	X		
7071.00	<i>Chlorochlamys chloroleucaria</i>	Blackberry Looper					X	X		X				
7114.00	<i>Idaea demissaria</i>	Red-bordered Wave							X					
7132.00	<i>Pleuroprucha insulsaria</i>	Common Tan Wave						X	X	X	X	X		
7136.00	<i>Cyclophora packardi</i>	Packard's Wave									X			
7146.00	<i>Haematopis grataria</i>	Chickweed Geometer								X	X	X		
7147.00	<i>Timandra amaturaria</i>	Cross-lined Wave								X				
7159.00	<i>Scopula limboundata</i>	Large Lace-Border						X	X	X				
7290.00	<i>Coryphista meadii</i>	Barberry Geometer					X	X		X	X			
7292.00	<i>Rheumaptera prunivorata</i>	Cherry Scallop Shell					X							
7390.00	<i>Xanthorhoe lacustrata</i>	Toothed Brown Carpet			X	X	X	X	X	X				
7414.00	<i>Orthonama obstipata</i>	The Gem					X	X	X	X	X		X	X
7416.00	<i>Costaconvexa centrostrigaria</i>	Bent-line Carpet			X	X	X	X	X	X	X		X	
7437.00	<i>Operophtera bruceata</i>	Bruce Spanworm Moth											X	X
7440.00	<i>Eubaphe mendica</i>	The Beggar						X	X	X				
7445.00	<i>Horisme intestinata</i>	Brown Bark Carpet									X			
7474.00	<i>Eupithecia miserulata</i>	Common Pug					X	X	X	X	X	X		

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7625.00	<i>Pasiphila rectangulata</i>	Green Pug					X	X						
7637.00	<i>Cladara limitaria</i>	Mottled Gray Carpet					X							
7647.00	<i>Heterophleps triguttaria</i>	Three-spotted Phillip							X	X				
7670.00	<i>Tolyte vellela</i>	Large Tolyte									X			
7683.00	<i>Artace cribrarius</i>	Dot-lined White						X			X	X		
7698.00	<i>Malacosoma disstria</i>	Forest Tent Caterpillar Moth						X						
7701.00	<i>Malacosoma americana</i>	Eastern Tent Caterpillar Moth						X						
7704.00	<i>Eacles imperialis</i>	Imperial Moth							X	X				
7706.00	<i>Citheronia regalis</i>	Regal Moth								X				
7715.00	<i>Dryocampa rubicunda</i>	Rosy Maple Moth				X	X	X	X	X				
7757.00	<i>Antheraea polyphemus</i>	Polyphemus Moth							X	X				
7758.00	<i>Actias luna</i>	Luna Moth					X	X	X	X				
7787.00	<i>Ceratomia undulosa</i>	Waved Sphinx						X		X	X			
7789.00	<i>Ceratomia catalpae</i>	Catalpa Sphinx							X	X	X			
7809.00	<i>Sphinx kalmiae</i>	Laurel Sphinx								X				
7824.00	<i>Paonias excaecata</i>	Blinded Sphinx						X	X	X				
7825.00	<i>Paonias myops</i>	Small-eyed Sphinx								X				
7853.00	<i>Hemaris thysbe</i>	Hummingbird Clearwing								X				
7859.00	<i>Eumorpha pandorus</i>	Pandorus Sphinx							X	X				
7865.00	<i>Eumorpha fasciatus</i>	Banded Sphinx									X			
7871.00	<i>Deidamia inscriptum</i>	Lettered Sphinx				X								
7885.00	<i>Darapsa myron</i>	Virginia Creeper Sphinx					X	X	X	X				
7886.00	<i>Darapsa choerilus</i>	Azalea Sphinx					X							
7894.00	<i>Hyles lineata</i>	White-lined Sphinx							X					
7895.00	<i>Clostera albosigma</i>	Sigmoid Prominent								X				
7907.00	<i>Datana integerrima</i>	Walnut Caterpillar Moth						X		X				
7915.00	<i>Nadata gibbosa</i>	White-dotted Prominent					X	X	X	X				
7920.00	<i>Peridea angulosa</i>	Angulose Prominent								X				
7921.00	<i>Peridea ferruginea</i>	Chocolate Prominent								X				
7936.00	<i>Furcula borealis</i>	White Furcula							X	X				
7957.00	<i>Dasylophia anguina</i>	Black-spotted Prominent								X				
7974.00	<i>Misogada unicolor</i>	Drab Prominent								X				

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7994.00	<i>Heterocampa guttivitta</i>	Saddled Prominent					X							
8005.00	<i>Schizura ipomoeae</i>	Morning-glory Prominent								X				
8007.00	<i>Schizura unicornis</i>	Unicorn Prominent								X	X			
8010.00	<i>Schizura concinna</i>	Red-humped Caterpillar Moth							X					
8017.00	<i>Oligocentria lignicolor</i>	White-streaked Prominent						X		X	X			
8045.10	<i>Crambidia pallida</i>	Pale Lichen Moth									X			
8067.00	<i>Cisthene plumbea</i>	Lead-colored Lichen Moth						X						
8072.00	<i>Cisthene packardii</i>	Packard's Lichen Moth						X						
8098.00	<i>Clemensia albata</i>	Little White Lichen Moth					X	X		X	X			
8104.00	<i>Comachara cadburyi</i>	Cadbury's Lichen Moth					X							
8107.00	<i>Haploa clymene</i>	Clymene Moth							X	X				
8129.00	<i>Pyrrharctia isabella</i>	Isabella Tiger Moth					X	X		X		X		
8131.00	<i>Estigmene acrea</i>	Salt Marsh Moth							X		X			
8137.00	<i>Spilosoma virginica</i>	Virginian Tiger Moth					X	X		X	X			
8146.00	<i>Hypercompe scribonia</i>	Giant Leopard Moth						X						
8199.00	<i>Grammia arge</i>	Arge Moth								X	X			
8230.00	<i>Cycnia tenera</i>	Delicate Cycnia					X	X	X	X	X			
8267.00	<i>Cisseps fulvicollis</i>	Yellow-collared Scape Moth						X	X	X				
8316.00	<i>Orgyia leucostigma</i>	White-marked Tussock Moth						X		X	X	X		
8318.00	<i>Lymantria dispar</i>	Gypsy Moth							X					
8322.00	<i>Idia americalis</i>	American Idia						X		X	X			
8323.00	<i>Idia aemula</i>	Common Idia					X	X	X	X	X	X	X	
8334.00	<i>Idia lubricalis</i>	Glossy Black Idia							X					
8338.00	<i>Phalaenophana pyramusalis</i>	Dark-banded Owlet					X		X	X				
8347.00	<i>Zanclognatha obscuripennis</i>									X				
8349.00	<i>Zanclognatha protumnusalis</i>	Complex Fan-foot						X	X					
8351.00	<i>Zanclognatha cruralis</i>	Early Fan-foot					X	X		X	X			
8358.00	<i>Macrochilo litophora</i>	Two-lined Owlet								X				
8361.00	<i>Macrochilo louisiana</i>	Louisiana Macrochilo Moth							X	X				
8364.00	<i>Phalaenostola larentioides</i>	Black-banded Owlet						X	X	X				
8370.00	<i>Bleptina caradrinalis</i>	Bent-winged Owlet					X	X	X	X				
8381.00	<i>Renia discoloralis</i>	Discolored Renia							X	X				

HODGES	SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
8393.00	<i>Lascoria ambigualis</i>	Ambiguous Moth				X	X		X		X			
8397.00	<i>Palthis angulalis</i>	Dark-spotted Palthis					X	X	X	X	X	X		
8398.00	<i>Palthis asopialis</i>	Faint-spotted Palthis					X	X	X	X	X	X		
8401.00	<i>Redectis vitrea</i>	White-spotted Redectis						X		X	X			
8412.00	<i>Melanomma auricinctaria</i>	Gold-lined Melanomma							X					
8441.00	<i>Hypena manalis</i>	Flowing-line Snout									X			
8442.00	<i>Hypena baltimoralis</i>	Baltimore Snout					X	X	X					
8447.00	<i>Hypena madefactalis</i>	Gray-edged Snout							X	X				
8465.00	<i>Hypena scabra</i>	Green Cloverworm	X	X			X	X	X	X	X		X	
8479.00	<i>Spargaloma sexpunctata</i>	Six-spotted Gray						X	X	X				
8490.00	<i>Pangrapta decoralis</i>	Decorated Owlet							X					
8499.00	<i>Metalectra discalis</i>	Common Fungus Moth								X	X			
8528.00	<i>Hypsoropha hormos</i>	Small Necklace Moth							X					
8536.00	<i>Calyptra canadensis</i>	Canadian Owlet									X			
8547.00	<i>Anomis privata</i>	Hibiscus-leaf Caterpillar Moth								X				
8555.00	<i>Scoliopteryx libatrix</i>	The Herald						X			X			
8558.10	<i>Niphonyx segregata</i>									X	X			
8587.00	<i>Panopoda rufimargo</i>	Red-lined Panopoda							X					
8638.00	<i>Zale phaeocapna</i>								X					
8689.00	<i>Zale lunata</i>	Lunate Zale					X		X	X	X	X	X	
8695.00	<i>Zale undularis</i>	Black Zale					X							
8716.00	<i>Zale unilineata</i>	One-lined Zale				X	X							
8717.00	<i>Zale horrida</i>	Horrid Zale				X	X	X	X	X				
8719.00	<i>Euparthenos nubilis</i>	Locust Underwing						X						
8721.00	<i>Allotria elonympha</i>	False Underwing							X	X	X			
8727.00	<i>Parallelia bistriaris</i>	Maple Looper Moth					X	X	X	X				
8733.00	<i>Caenurgia chloropha</i>	Vetch Looper								X				
8739.00	<i>Caenurgina erechtea</i>	Forage Looper				X		X	X	X				
8745.00	<i>Mocis texana</i>	Texas Mocis								X				
8747.00	<i>Celiptera frustulum</i>	Black Bit Moth								X				
8771.00	<i>Catocala piatrix</i>	The Penitent									X			
8798.00	<i>Catocala neogama</i>	The Bride									X			

HODGES	SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
8846.00	<i>Catocala sordida</i>	Sordid Underwing							X					
8857.00	<i>Catocala ultronia</i>	Ultronia Underwing						X	X	X				
8864.00	<i>Catocala grynea</i>	Woody Underwing						X	X					
8890.00	<i>Chrysodeixis includens</i>	Soybean Looper										X		
8898.00	<i>Allagrapha aerea</i>	Unspotted Looper								X	X			
8907.00	<i>Megalographa biloba</i>	Bilobed Looper					X	X		X	X		X	
8908.00	<i>Autographa precationis</i>	Common Looper				X	X	X	X		X	X		
8924.00	<i>Anagrapha falcifera</i>	Celery Looper							X		X			
8955.00	<i>Marathyssa inficita</i>	Dark Marathyssa						X		X				
8957.00	<i>Paectes oculatrix</i>	Eyed Paectes							X					
8962.00	<i>Paectes abrostoloides</i>	Large Paectes				X			X	X	X		X	
8969.00	<i>Baileya doubledayi</i>	Doubleday's Baileya				X	X		X					
8978.00	<i>Nycteola metaspilella</i>	Forgotten Frigid Owlet						X		X				
8983.00	<i>Meganola minuscula</i>	Confused Meganola							X					
8983.10	<i>Meganola phylla</i>	Coastal Plain Meganola							X					
8991.00	<i>Nola cereella</i>	Sorghum Webworm						X	X	X	X			
8992.00	<i>Nola triquetrana</i>	Three-spotted Nola				X								
8996.00	<i>Nola clethrae</i>	Sweet Pepperbush Nola Moth			X	X								
9044.00	<i>Marimatha nigrofimbria</i>	Black-bordered Lemon							X	X	X			
9047.00	<i>Protodeltote muscosula</i>	Large Mossy Glyph					X		X	X				
9053.00	<i>Pseudeustrotia carneola</i>	Pink-barred Lithacodia					X	X	X	X				
9057.00	<i>Homophoberia apicosa</i>	Black Wedge-spot							X					
9062.00	<i>Cerma cerintha</i>	Tufted Bird-dropping Moth					X	X	X	X				
9065.00	<i>Leuconycta diphteroides</i>	Green Leuconycta					X	X		X				
9095.00	<i>Ponometia erastrionides</i>	Small Bird-Dropping Moth						X	X					
9127.00	<i>Spragueia leo</i>	Common Spragueia								X				
9208.00	<i>Acronicta betulae</i>	Birch Dagger								X				
9238.00	<i>Acronicta lobeliae</i>	Great Oak Dagger						X		X				
9257.00	<i>Acronicta impleta</i>	Yellow-haired Dagger								X				
9272.00	<i>Acronicta oblongata</i>	Smeared Dagger					X			X	X			
9280.00	<i>Simyra insularis</i>	Henry's Marsh Moth				X				X				
9281.00	<i>Agriopodes fallax</i>	Green Marvel							X	X				

HODGES	SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
9285.00	<i>Polygrammate hebraeicum</i>	The Hebrew					X		X	X				
9299.00	<i>Eudryas unio</i>	Pearly Wood-nymph					X	X	X	X	X			
9301.00	<i>Eudryas grata</i>	Beautiful Wood-nymph						X						
9309.00	<i>Psychomorpha epimenis</i>	Grapevine Epimenis				X								
9326.00	<i>Apamea verbascoides</i>	Mullein Apamea							X					
9385.10	<i>Lateroligia ophiogramma</i>	Double Lobed						X						
9404.00	<i>Oligia modica</i>	Black-banded Brocade									X			
9427.00	<i>Meropleon diversicolor</i>	Multicolored Sedgeminer									X			
9453.00	<i>Helotropha reniformis</i>	Reniform Helotropha									X			
9454.00	<i>Loscopia velata</i>	Veiled Ear Moth						X						
9466.00	<i>Papaipema cataphracta</i>	Burdock Borer										X		
9483.00	<i>Papaipema inquaesita</i>	Sensitive Fern Borer									X	X		
9485.00	<i>Papaipema baptisiae</i>	Indigo Stem Borer									X			
9525.00	<i>Bellura obliqua</i>	Cattail Borer					X	X						
9556.00	<i>Chytonix palliatricula</i>	Cloaked Marvel					X	X	X					
9560.00	<i>Dypterygia rozmani</i>	American Bird's-wing						X						
9578.00	<i>Hyppa xylinoides</i>	Common Hyppa								X	X			
9582.00	<i>Nedra ramosula</i>	Gray Half-Spot							X	X	X			
9618.00	<i>Phosphila turbulenta</i>	Turbulent Phosphila					X	X		X				
9619.00	<i>Phosphila miselioides</i>	Spotted Phosphila					X	X		X	X			
9631.00	<i>Callopietria mollissima</i>	Pink-shaded Fern Moth								X				
9638.00	<i>Amphipyra pyramidoides</i>	Copper Underwing							X	X	X	X		
9647.00	<i>Proxenus miranda</i>	Miranda Moth							X		X			
9650.00	<i>Athetis tarda</i>	The Slowpoke					X							
9662.00	<i>Balsa malana</i>	Many-dotted Appleworm							X					
9663.00	<i>Balsa tristrigella</i>	Three-lined Balsa					X	X						
9669.00	<i>Spodoptera ornithogalli</i>	Yellow-striped Armyworm								X	X	X		
9684.00	<i>Elaphria grata</i>	Grateful Midget							X					
9688.00	<i>Galgula partita</i>	The Wedgling							X	X	X			
9690.00	<i>Condica videns</i>	White-dotted Groundling								X				
9696.00	<i>Condica vecors</i>	Dusky Groundling					X		X		X			
9720.00	<i>Ogdoconta cinereola</i>	Common Pinkband						X		X	X			

HODGES	SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
9725.00	<i>Azenia obtusa</i>	Obtuse Yellow						X		X				
9766.00	<i>Cirrhophanus triangulifer</i>	Goldenrod Stowaway									X			
9815.00	<i>Cosmia calami</i>	American Dun-bar							X					
9887.00	<i>Lithophane bethunei</i>	Bethune's Pinion			X	X						X		
9935.00	<i>Eupsilia tristigmata</i>	Three-spotted Sallow											X	
9941.00	<i>Sericaglaea signata</i>	Variable Sallow			X	X								
9952.00	<i>Eucirroedia pampina</i>	Scalloped Sallow									X			
9957.00	<i>Sunira bicolorago</i>	Bicolored Sallow	X									X	X	
9961.00	<i>Anathix ralla</i>	Dotted Sallow									X			
10014.00	<i>Psaphida rolandi</i>	Roland's Sallow			X									
10019.00	<i>Psaphida resumens</i>	Figure-eight Sallow			X									
10397.00	<i>Lacinipolia renigera</i>	Bristly Cutworm					X	X	X	X	X			
10405.00	<i>Lacinipolia lorea</i>	Bridled Arches					X							
10413.00	<i>Lacinipolia explicata</i>	Explicit Arches								X	X			
10414.00	<i>Lacinipolia implicata</i>	Implicit Arches								X	X			
10438.00	<i>Mythimna unipuncta</i>	The White-speck						X	X	X	X	X	X	
10445.00	<i>Leucania linda</i>	Linda Wainscot							X					
10461.00	<i>Leucania ursula</i>	Ursula Wainscot								X				
10491.00	<i>Orthosia alurina</i>	Gray Quaker			X									
10495.00	<i>Orthosia hibisci</i>	Speckled Green Fruitworm Moth			X	X								
10501.00	<i>Crocigrapha normani</i>	Norman's Quaker				X								
10517.00	<i>Egira alternans</i>	Alternate Woodling				X								
10518.00	<i>Achatia distincta</i>	Distinct Quaker			X	X								
10520.00	<i>Morrisonia evicta</i>	Bicolored Woodgrain				X	X							
10521.00	<i>Morrisonia confusa</i>	Confused Woodgrain				X	X							
10524.00	<i>Nephelodes minians</i>	Bronzed Cutworm									X			
10585.00	<i>Orthodes majuscula</i>	Rustic Quaker						X						
10648.00	<i>Agrotis gladiaria</i>	Swordsman Dart										X		
10651.00	<i>Agrotis venerabilis</i>	Venerable Dart									X	X		
10663.00	<i>Agrotis ipsilon</i>	Ipsilon Dart					X	X	X					
10664.00	<i>Feltia subterranea</i>	Subterranean Dart									X			
10670.00	<i>Feltia jaculifera</i>	Dingy Cutworm									X			

HODGES	SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
10891.00	<i>Ochropleura implecta</i>	Flame-shouldered Dart					X			X				
10911.00	<i>Anicla infecta</i>	Green Cutworm									X	X		
10955.00	<i>Agnorisma badinodis</i>	Pale-banded Dart									X	X		
10956.00	<i>Agnorisma bollii</i>											X		
10994.00	<i>Cerastis tenebrifera</i>	Reddish Speckled Dart			X	X								
10998.00	<i>Choephora fungorum</i>	Bent-line Dart										X		
11003.10	<i>Noctua pronuba</i>	Large Yellow Underwing					X	X	X	X	X	X		
11068.00	<i>Helicoverpa zea</i>	Corn Earworm								X	X			
11128.00	<i>Schinia arcigera</i>	Arcigera Flower Moth								X	X			
11135.00	<i>Schinia rivulosa</i>	Ragweed Flower Moth								X				
11149.00	<i>Schinia trifascia</i>	Three-lined Flower Moth								X				

Additional species: Snowberry Clearwing (*Hemaris diffinis*, Hodges #7855.00) has been seen at Plainsboro Preserve in July or August. A Sycamore Tussock Moth (*Halysidota harrisii*, Hodges #8204) caterpillar has been photographed at Plainsboro Preserve <<http://bugguide.net/node/view/427241>>. A specimen of Chestnut Schizura (*Schizura badia*, Hodges #8006) has been obtained in Plainsboro.

SCIENTIFIC NAME	COMMON NAME	J	F	M	A	M	J	J	A	S	O	N	D
<i>Apantesis</i> sp.	Harnessed/Nais Tiger Moth							X	X	X			
<i>Desmia</i> sp.	White-headed Grape/Grape Leafroller						X	X					
<i>Dichomeris</i> sp.	<i>Dichomeris inversella/kimballi</i>							X					
<i>Eulithis</i> sp.	Greater/Lesser Grapevine Looper Moth						X	X	X	X	X		
<i>Eupsilia</i> sp.	Straight-toothed Sallow complex	X	X	X								X	X
<i>Halysidota</i> sp.	Banded/Sycamore Tussock Moth						X	X	X				
<i>Homochlodes</i> sp.	<i>Homochlodes fritillaria/lactispargaria</i>							X					
<i>Hypagyrtis</i> sp.						X	X	X	X	X			
<i>Symmerista</i> sp.					X			X	X				
<i>Tortricidia</i> sp.	Red-crossed Button Slug/Abbreviated Slug Moth							X					
<i>Xanthotype</i> sp.	False Crocus/Crocus Geometer						X	X	X	X			
<i>Xestia</i> sp.	Greater Black-letter Dart/Setaceous Hebrew Character					X	X			X			

About This List

This list is based on observations of moths in Plainsboro, New Jersey. Most observations date from late August 2006 to the present, and most are supported by photographs. The list is arranged in Hodges number order, and most common names follow either Beadle and Leckie's (2012) or Covell's (1984) Peterson field guides to moths; other common names are taken from the Moth Photographers Group website (if the site gives a common name). An "X" in a column indicates that an adult of the species has been recorded in that month. As of this edition, at least 393 species of moths have been recorded in Plainsboro and listed here. There are certainly other species that occur in Plainsboro but are not included here; this list should be considered a beginning, not the last word.

A second list gives occurrence information for species pairs or complexes that are difficult or impossible for the amateur to assign to species.

As new observations accumulate and older photos are identified, this list will be revised and updated.