

# Taxonomy for the Wood-Boring Insects Project

## Organism Group: Wood Boring Insects

Family	Genus	Epithet + Subspecies	(Common Name)	Site Count
<b>Buprestidae</b>				
	<b>Acmaeodera</b>			
		pulchella	(Flatheaded borer beetle)	2
		tubulus	(Tubulus borer beetle)	2
		puchella		1
	<b>Agrilus</b>			
		species	(Metallic wood boring beetle)	1
		subrobustus	(Agrilus borer beetle)	1
		ruficollis	(Red-necked cane borer beetle)	1
		quadriguttatus	quadriguttatus (Agrilus borer beetle)	1
		pollux		1
		politus	(Agrilus borer beetle)	2
		obsoletoguttatus	(Agrilus borer beetle)	3
		lecontei	(Leconte Agrilus borer beetle)	1
		geminatus	(Agrilus borer beetle)	1
		fallax	(Agrilus borer beetle)	2
		cephalicus	(Agrilus borer beetle)	3
		bilineatus	(Two-lined chestnut borer beetle)	2
		otiosus complex	(Agrilus borer beetle)	5
	<b>Anthaxia</b>			
		viridifrons	(Anthaxia borer beetle)	1
		quercicola	(Anthaxia borer beetle)	1
	<b>Buprestis</b>			
		consularis	(Buprestis borer beetle)	1
		salisburyensis	(Buprestis borer beetle)	2
		lineata	(Buprestis borer beetle)	1
		maculipennis	(Buprestis borer beetle)	4
	<b>Chalcophora</b>			
		virginiensis	(Chalcophora borer beetle)	1
	<b>Chrysobothris</b>			
		scabripennis	(Chrysobothris borer beetle)	2
		azurea	(Chrysobothris borer beetle)	1
		cribraria	(Chrysobothris borer beetle)	1
		dentipes	(Chrysobothris borer beetle)	2
		femorata	(Chrysobothris borer beetle)	3
		femorata complex	(Chrysobothris borer beetle)	6
		quadriimpressa	(Chrysobothris borer beetle)	3
		rotundicollis	(Chrysobothris borer beetle)	3
		sexsignata	(Chrysobothris borer beetle)	4
		rugosiceps	(Metallic wood boring beetle)	1

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	<b>Dicerca</b>			
		divaricata	(Flatheaded wood borer beetle)	1
		lurida	(Dicerca wood borer beetle)	1
		obscura	(Dicerca wood borer beetle)	1
		species		1
	<b>Eupristocerus</b>			
		cogitans	(Alder gall beetle)	1
	<b>Pachyschelus</b>			
		laevigatus	(Wood boring beetle)	1
	<b>Phaenops</b>			
		aeneola	(Phaenops wood borer beetle)	1
		drummondi	(Phaenops wood borer beetle)	1
		fulvoguttata	(Phaenops wood borer beetle)	2
	<b>Ptosima</b>			
		gibbicollis	(Ptosima wood borer beetle)	1
<b>Cerambycidae</b>				
	<b>Evodinus</b>			
		monticola	(Flower longhorn beetle)	1
	<b>Xylotrechus</b>			
		colonus	(Rustic borer longhorn beetle)	1
<b>Fabaceae</b>				
	<b>Albizia</b>			
		julibrissin	(Mimosa)	1
<b>Sesiidae</b>				
	<b>Alcathoe</b>			
		caudata	(Clearwing moth)	1
	<b>Carmenta</b>			
		bassiformis	(Clearwing moth)	2
	<b>Melittia</b>			
		curcurbitae	(Squash vine borer moth)	1
	<b>Paranthrene</b>			
		dolli	(Cottonwood clearwing moth)	1
		simulans	(Red oak clearwing borer moth)	3
	<b>Podosesia</b>			
		syringae	(Ash borer moth)	2
	<b>Sannina</b>			
		uroceriformis	(Persimmon borer moth)	2
	<b>Synanthedon</b>			
		rileyana	(Horsenettle borer moth)	2
		kathya	(Holly borer moth)	2
		fulvipes	(Synanthedon clearwing moth)	3
		exitiosa	(Peachtree borer moth)	3
		decepiens	(Synanthedon clearwing moth)	2
		acerrubri	(Synanthedon clearwing moth)	1

Family	Genus	Epithet + Subspecies	(Common Name)	Site Count
			scitula (Dogwood borer or pecan borer moth)	3
			castanae (Synanthedon clearwing moth)	1
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(Where '\_genus', and/or 'species' appears, it means that specimens representing this taxon could not be identified to a lower taxonomic level due to one or more of the following issues: specimens are immature, incomplete, poorly oriented for examination, and/or that additional specimens or methodologies are needed to resolve morphological ambiguities.)