

# Rove Beetles (Coleoptera: Staphylinidae) known from the University of Guelph Arboretum

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Species	Origin	Year last collected	Notes
<b>Aleocharinae</b>			
<i>Drusilla canaliculata</i>	Exotic	2009	
<i>Gyrophaena affinis</i>	Exotic	2007	Feeds on fungi
<b>Habrocerinae</b>			
<i>Habrocerus capillaricornis</i>	Exotic	2008	Leaf litter in reserve
<b>Omaliinae</b>			
<i>Arpedium cribratum</i>	Native	2009	
<i>Olophrum obtectum</i>	Native	1989	
<i>Omalius rivulare</i>	Exotic	1995	
<b>Osoriinae</b>			
<i>Thoracophorus costalis</i>	Native	2009	Under bark of larger trees
<b>Oxyporinae</b>			
<i>Oxyporus rufipennis</i>	Native	2009	Feeds on fungi, found in reserve
<b>Oxytelinae</b>			
<i>Anotylus insecatus</i>	Exotic	1987	
<i>Anotylus rugosus</i>	Exotic	2008	Arb compost
<i>Coprophilus striatulus</i>	Exotic	1989	
<i>Deleaster dichrous</i>	Exotic	1995	
<i>Oxytelus sp. 1</i>	Exotic?	1993	
<b>Paederinae</b>			
<i>Achenomorphus corticinus</i>	Native	2008	Arb compost
<i>Lathrobium sp. 1</i>	Native	2009	
<i>Lathrobium sp. 2</i>	Native	2005	
<i>Lathrobium sp. 3</i>	Native	2009	
<i>Lobrathium grande</i>	Native	1989	Wetlands
<i>Lobrathium nr. collare</i>	Native?	2008	Arb compost
<i>Medon fusculus</i>	Exotic	2009	Leaf litter in reserve
<i>Ochtheophilum fracticorne</i>	Exotic	2008	Disturbed wet areas
<i>Rugilus ceylanensis</i>	Exotic	2008	Arb compost
<i>Rugilus rufipes</i>	Exotic	2009	Leaf litter near vernal

			pool
<i>Sunius confluentus</i>	Native	2009	Under bark
<b>Scaphidiinae</b>			
<i>Scaphisoma sp. 1</i>	Native	2009	Leaf litter in reserve, fungus feeding
<i>Toxidium sp. 1</i>	Native	2009	As above
<b>Staphylinidae</b>			
<i>Bisnius blandus</i>	Native	2009	Arb reserve
<i>Dinothenarus badipes</i>	Native	2008	
<i>Erichsonius civicus</i>	Native	2009	Arb reserve, wetlands
<i>Erichsonius sp. 1</i> (females, not <i>civicus</i> )	Native	2009	Arb reserve, general litter
<i>Gauropterus fulgidus</i>	Exotic	2008	Arb compost
<i>Gyrohyphus fracticornis</i>	Exotic	2008	Arb compost
<i>Leptacinus intermedius</i>	Exotic	2008	Arb compost
<i>Nudobius cephalus</i>	Native	2008	Under bark
<i>Ontholestes cingulatus</i>	Native	1983	
<i>Philonthus caeruleipennis</i>	Native	2008	
<i>Philonthus cognatus</i>	Exotic	1996	
<i>Philonthus concinnus</i>	Exotic	2008	Arb compost
<i>Philonthus couleensis</i>	Native	2001	Wetlands and forest floor
<i>Philonthus debilis</i>	Exotic	2008	Arb compost
<i>Philonthus flumineus</i>	Native	2009	Arb reserve, wet areas
<i>Philonthus lindrothi</i>	Native	2007	Wet areas
<i>Philonthus lomatus</i>	Native	2009	Generalist in litter
<i>Philonthus politus</i>	Exotic	1987	
<i>Philonthus sericans</i>	Native	2009	Arb compost
<i>Philonthus spiniformis</i>	Native	2009	Arb compost
<i>Philonthus thoracicus</i>	Native	2009	Litter and decaying wood
<i>Philonthus umbratilis</i>	Exotic	2008	Arb compost
<i>Philonthus validus</i>	Native	1983	
<i>Philonthus varians</i>	Exotic	2008	Arb compost
<i>Philonthus vulgatus</i>	Native	1987	Near water bodies
<i>Platydracus cinnamopterus</i>	Native	2008	Arb compost
<i>Platydracus maculosus</i>	Native	1998	
<i>Platydracus mysticus</i>	Native	1998	
<i>Quedius cinctus</i>	Exotic	2008	
<i>Quedius curtipennis</i>	Exotic	1983	
<i>Tasgius ater</i>	Exotic	1989	
<i>Tasgius melanarius</i>	Exotic	2008	
<i>Tasgius winkleri</i>	Exotic	1993	
<i>Xantholinus elegans</i>	Exotic	2008	

<b>Steninae</b>			
<i>Stenus clavicornis</i>	Exotic	2005	
<i>Stenus sp. 1</i>	Native	2009	Arb reserve
<i>Stenus sp. 2</i>	Native	1993	
<b>Tachyporinae</b>			
<i>Coproporus ventriculus</i>	Native	2008	Under bark
<i>Lordithon appalachianus</i>	Native	2009	Arb nature reserve Predators in fungi
<i>Lordithon cinctus</i>	Native	2009	exactly as above
<i>Lordithon kelleyi</i>	Native	2009	exactly as above
<i>Sepedophilus crassus</i>	Native	1993	Feeds on mushrooms
<i>Sepedophilus occultus</i>	Native	2009	Under bark
<i>Sepedophilus testaceus</i>	Exotic	2009	
<i>Tachinus rufipes</i>	Exotic	1994	
<i>Tachyporus dispar</i>	Exotic	2008	Arb compost
<i>Tachyporus nitidulus</i>	Native	2009	