

Accessory publication

Taxa List – Part 1: Comparison of rock-scrub and Sürber samples taken from the Johanna River, south-eastern Australia in winter 2006.

Order	Family	Species	Leaf packs	Rock samples
Diptera	Chironomidae		X	X
Diptera	Simuliidae		X	X
Diptera	Tipulidae sp		X	X
Diptera	Unidentified dipteran		X	X
Coleoptera	Elmidae (larvae)	Sp1	X	X
Coleoptera	Elmidae (larvae)	Sp2	X	
Coleoptera	Elmidae (adult)			X
Coleoptera	Scirtidae sp		X	X
Coleoptera	Gyrinidae sp		X	X
Coleoptera	Psephenidae sp			
Ephemeroptera	Leptophlebiidae	Genus D sp	X	X
Ephemeroptera	Leptophlebiidae	<i>Ulmerophlebia</i> sp	X	X
Ephemeroptera	Baetidae	Genus 2 MVsp3	X	X
Ephemeroptera	Oniscigastridae	<i>Tasmanophlebia</i> sp	X	X
Ephemeroptera		Juvenile		
Plecoptera	Eustheniidae	<i>Eusthenia nothofagi</i>	X	X
Plecoptera	Notonemouridae	<i>Austrocercella christinae</i>	X	X
Plecoptera	Gripopterygidae	<i>Leptoperla neboissi</i>	X	X
Plecoptera	Gripopterygidae	<i>Dinotoperla arenaria</i>	X	
Plecoptera	Gripopterygidae	<i>Dinotoperla christinae</i>		X
Plecoptera	Gripopterygidae	<i>Dinotoperla eucumbene</i>		X
Plecoptera	Gripopterygidae	<i>Riekoperla tuberculata</i>		X

Plecoptera	Gripopterygidae	<i>Illiesoperla australis</i>		X
Plecoptera	Gripopterygidae	<i>Trinotoperla zwicki</i>		X
Plecoptera	Austroperlidae	<i>Acruroperla atra</i>	X	X
Plecoptera		Juvenile		X
Trichoptera	Helicopsychidae	<i>Helicopsyche</i> sp		
Trichoptera	Atriplectididae	<i>Atriplectides dubius</i>	X	
Trichoptera	Philorheithridae	<i>Austrheithrus</i> sp 1		
Trichoptera	Philorheithridae	<i>Austrheithrus</i> sp 2		
Trichoptera	Philorheithridae	<i>Aphilorheithrus</i> spAV3	X	
Trichoptera	Leptoceridae	<i>Triplectides ciuskus ciuskus</i>	X	X
Trichoptera	Leptoceridae	<i>Triplectides truncatus</i>	X	X
Trichoptera	Leptoceridae	<i>Triplectidina nigricornis</i>	X	
Trichoptera	Leptoceridae	<i>Oecetis</i> sp.	X	
Trichoptera	Conoesucidae	<i>Tamasia</i> sp1 AV1	X	X
Trichoptera	Conoesucidae	<i>Costora ebenina</i>		
Trichoptera	Conoesucidae	<i>Costora</i> sp.	X	X
Trichoptera	Conoesucidae	sp.	X	
Trichoptera	Kokiriidae	sp. 1	X	
Trichoptera	Kokiriidae	sp. 2	X	
Trichoptera	Hydropsychidae	<i>Smicrophylax</i> spAV2	X	X
Trichoptera	Hydrobiosidae	<i>Taschorema kimminsi</i>		
Trichoptera	Hydrobiosidae	<i>Apsilochorema obliquum</i>	X	
Trichoptera	Calocidae/ Helicophidae	<i>Alloecella</i> sp	X	
Trichoptera	Calocidae/ Helicophidae	<i>Caenota plicata</i>		X
Trichoptera		Juvenile	X	X
Odonata	Telephlebiidae	sp.	X	X

Odonata		Unidentified Epiroctophora	X	
Gastropoda		<i>Lymnaea stagnalis</i>		X
Arachnida				X
Arachnida	Acarina			
Hemiptera	Veliidae	sp.		X

Taxa List – Part Two: Comparison of leaf pack and cobble samples taken from the Johanna River, south-eastern Australia in winter 2006.

Order	Family	Species	Rock scrub	Surber sample
Diptera	Chironomidae		X	X
Diptera	Simuliidae		X	X
Diptera	Tipulidae sp			X
Diptera	Unidentified dipteran		X	X
Coleoptera	Elmidae (larvae)	Sp1	X	X
Coleoptera	Elmidae (larvae)	Sp2		
Coleoptera	Elmidae (adult)		X	X
Coleoptera	Scirtidae sp		X	X
Coleoptera	Gyrinidae sp			X
Coleoptera	Psephenidae sp		X	X
Ephemeroptera	Leptophlebiidae	Genus D sp	X	X
Ephemeroptera	Leptophlebiidae	<i>Ulmerophlebia</i> sp	X	X
Ephemeroptera	Baetidae	Genus 2 MVsp3	X	X
Ephemeroptera	Oniscigastridae	<i>Tasmanophlebia</i> sp		
Ephemeroptera		Juvenile		
Plecoptera	Eustheniidae	<i>Eusthenia nothofagi</i>	X	X

Plecoptera	Notonemouridae	<i>Austrocercella christinae</i>	X	X
Plecoptera	Gripopterygidae	<i>Leptoperla neboissi</i>	X	X
Plecoptera	Gripopterygidae	<i>Dinotoperla arenaria</i>	X	
Plecoptera	Gripopterygidae	<i>Dinotoperla christinae</i>		X
Plecoptera	Gripopterygidae	<i>Dinotoperla eucumbene</i>	X	X
Plecoptera	Gripopterygidae	<i>Riekoperla tuberculata</i>	X	X
Plecoptera	Gripopterygidae	<i>Illiesoperla australis</i>	X	X
Plecoptera	Gripopterygidae	<i>Trinotoperla zwicki</i>	X	X
Plecoptera	Austroperlidae	<i>Acruroperla atra</i>	X	X
Plecoptera		Juvenile	X	X
Trichoptera	Helicopsychidae	<i>Helicopsyche</i> sp	X	X
Trichoptera	Atriplectididae	<i>Atriplectides dubius</i>	X	X
Trichoptera	Philorheithridae	<i>Austrheithrus</i> sp 1	X	
Trichoptera	Philorheithridae	<i>Austrheithrus</i> sp 2		X
Trichoptera	Philorheithridae	<i>Aphilorheithrus</i> spAV3		
Trichoptera	Leptoceridae	<i>Triplectides ciuskus ciuskus</i>		X
Trichoptera	Leptoceridae	<i>Triplectides truncatus</i>	X	X
Trichoptera	Leptoceridae	<i>Triplectidina nigricornis</i>		
Trichoptera	Leptoceridae	<i>Oecetis</i> sp.		
Trichoptera	Conoesucidae	<i>Tamasia</i> sp1 AV1	X	X
Trichoptera	Conoesucidae	<i>Costora ebenina</i>		X
Trichoptera	Conoesucidae	<i>Costora</i> sp.	X	X
Trichoptera	Conoesucidae	sp.		X
Trichoptera	Kokiriidae	sp. nov	X	X
Trichoptera	Kokiriidae	sp. 2		
Trichoptera	Hydropsychidae	<i>Smicrophylax</i> spAV2	X	X
Trichoptera	Hydrobiosidae	<i>Taschorema kimminsi</i>		X

Trichoptera	Hydrobiosidae	<i>Apsilochorema obliquum</i>		
Trichoptera	Calocidae/ Helicophidae	<i>Alloecella</i> sp		
Trichoptera	Calocidae/ Helicophidae	<i>Caenota plicata</i>	X	
Trichoptera		Juvenile	X	X
Odonata	Telephlebiidae	sp.		
Odonata		Unidentified epiproctophora		
Gastropoda		<i>Lymnaea stagnalis</i>	X	
Arachnida				X
Arachnida	Acarina			X
Hemiptera	Veliidae	sp.	X	X