

Insects Collected by the Guam Stream Survey

ID	Location	Date	Order	Suborder	Family	Genus	Species	Stage	Count	Notes
05-023B	Brant (B?)	Feb 21,2006	Diptera		Chironomidae	?	?	larvae	14	all appear to be the same species with size differences
05-013R	Reachwide	Mar 20,2006	Hemiptera	?	Veliidae	<i>Microvelia</i>	<i>diluta</i>	immatures	9	
05-013R	Reachwide	Mar 20,2006	Araneae	?	?	?	?		1	1 small spider
05-023B	?	Feb 21,2006	Coleoptera	?	Hydrophilidae	?	?	larva	1	
05-004R	Sigua River	Mar 13,2006	Acarina (?)	?	?	?	?	?	4	mites
05-004R	Sigua River	Mar 13,2006	Hymenoptera	?	Formicidae	?	?	?	<1	Ants
05-004R	Sigua River	Mar 13,2006	Trichoptera	?	Brachycentridae(?)	?	?	larvae, pupa, adult	9	7 larvae with transparent case. 1 pupa with very small transparent case
05-013T	Geus River	Mar 20,2006	Diptera	?	Chironomidae	?	?	pupae	9	
05-013T	Geus River	Mar 20,2006	Ephemeroptera	?	Baetidae(?)	?	?	nymphs	6	5 chewed up, 1 fairly good nymph
05-023B	Namo River	Feb 21,2006	Odonata	?	Libellulidae(?)	?	?	nymphs	6	
05-023 composite	Namo River	Feb 20,2006	Odonata	Zygoptera	Coenagrionidae	?	?	?	2	
05-004T	Sigua River	Mar 14,2006	Acarina (?)	?	?	?	?	?	5	mites
05-004T	Sigua River	Mar 14,2006	Hymenoptera	?	?	?	?	?	2	Ants
05-004T	Sigua River	Mar 14,2006	Trichoptera	?	Brachycentridae(?)	?	?	?	2	
05-004R	Sigua River	Mar 13,2006	Ephemeroptera	?	Baetidae(?)	?	?	nymphs	32	
05-004T	Sigua River	Mar 14,2006	Diptera	?	Chironomidae	?	?	larva	1	
05-023B	Namo River	Feb 21,2006	?	?	?	?	?	?	<1	I don't think that they are egg cases- they almost look like some type of larva or pupa but I see no characters
05-004T	Sigua River	Mar 14,2006	Trichoptera	?	?	?	?	?	1	caddis case empty
05-004T	Sigua River	Mar 14,2006	Trichoptera	?	Leptoceridae(?)	<i>Oecetinella</i>	<i>punctata</i>	larva	1	<i>Oecetinella punctata</i> Banks
05-004T	?	Mar 14,2006	Odonata	?	Libellulidae	?	?	?	1	small
05-039R	Atantano River	Mar 6,2006	?	?	?	?	?	?	1	probably nematode
05-023 composite	Namo River	Feb 20,2006	Ephemeroptera	?	Baetidae	<i>Pseudocloeon(?)</i>	?	?	1	all Baetidae in smples appear to be this- they all look the same.
05-023 composite	Namo River	Feb 20,2006	Hymenoptera	?	?	?	?	?	1	Ant
05-023 composite	Namo River	Feb 20,2006	Diptera	?	Tephritidae	?	?	adult	1	
05-023 composite	Namo River	Feb 20,2006	Heteroptera	?	Gerridae	?	?	immature	1	
05-023 composite	Namo River	Feb 20,2006	Hemiptera	?	Veliidae	<i>Microvelia</i>	<i>diluta</i>	?	1	
05-028R	Asalonso River	Feb 27,2006	Diptera	?	Chironomidae	?	?	larva	1	

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05-039T	Red Top	?	Lepidoptera	?	Psychidae	?	?	?	1	bagworm
05-039T	Red Top	?	Diptera	?	Simuliidae	<i>Simulium</i>	?	?	1	
05-039T	Red Top	?	Ephemeroptera	?	Baetidae	<i>Pseudocloeon(?)</i>	?	?	1	
05-039T	Red Top	?	Trichoptera	?	Leptoceridae(?)	<i>Oecetinella</i>	punctata	?	1	oecetinella punctata Banks
05-023 composite	Namo River	Feb 20,2006	Trichoptera	?	Hydroptilidae	?	?	?	1	
05-039T	Atantano River	Mar 6,2006	?	?	?	?	?	?	<1	Leeches/ flatworms (?)
05-039T	Red Top	?	Diptera	?	Chironomidae	?	?	larva	1	
05-039T	Red Top	?	?	?	?	?	?	?	<1	Leeches
05-039T	Red Top	?	Lepidoptera	?	Pyalidae	?	?	?	1	
05-004T	Sigua River	Mar 14,2006	Lepidoptera	?	Pyalidae	?	?	?	1	
05-023 composite	Namo River	Feb 20,2006	Diptera	?	Chironomidae	?	?	?	1	
05-039T	Red Top	?	Odonata	Anisoptera	Corduliidae	<i>Hemicordulia</i>	?	?	1	does this occur on Guam?
05-023 composite	Namo River	Feb 20,2006	Trichoptera	?	Brachycentridae(?)	?	?	?	1	in a clear, cellophane like case
05-023B	Namo River	Feb 21,2006	Trichoptera	?	?	?	?	?	1	in a clear, cellophane like case
05-023B	Namo River	Feb 21,2006	?	?	?	?	?	?	1	flatworm
05-039T	Atantano River	Mar 6,2006	Trichoptera	?	?	?	?	?	1	in a clear case
05-039T	Atantano River	Mar 6,2006	Trichoptera	?	Leptoceridae(?)	<i>Oecetinella</i>	punctata	?	1	oecetinella punctata Banks
05-039T	Atantano River	Mar 6,2006	?	?	?	?	?	?	1	ball like creature maybe a worm(?)
05-039T	Atantano River	Mar 6,2006	?	?	?	?	?	?	1	seeds(?)
05-013T	Geus River	Mar 20,2006	Lepidoptera	?	Pyalidae	?	?	?	Many	all sizes
05-023B	Namo River	Feb 21,2006	Coleoptera	?	Hydrophilidae	?	?	adult	1	
05-023B	Namo River	Feb 21,2006	Hemiptera	?	Veliidae	<i>Microvelia</i>	<i>diluta</i>	?	9	all sizes
05-023B	Namo River	Feb 21,2006	Homoptera	?	?	?	?	?	1	
05-023B	Namo River	Feb 21,2006	Ephemeroptera	?	Baetidae	?	?	?	1	
05-017 R&B	Toguan River	Feb 14,2006	Diptera	?	Chironomidae	?	?	larvae	2	
05-013T	Geus River	Mar 20,2006	?	?	?	?	?	?	<1	flatworms
05-004T	Sigua River	Mar 14,2006	Ephemeroptera	?	Baetidae	?	?	?	1	
05-004T	Sigua River	Mar 14,2006	?	?	?	?	?	?	<1	Annelid worms
05-023 composite	Namo River	Feb 20,2006	?	?	?	?	?	?	<1	Annelid worms
05-004R	Sigua River	Mar 13,2006	?	?	?	?	?	?	<1	flatworms or debris
05-013T	Geus River	Mar 20,2006	Hemiptera	?	Veliidae	<i>Microvelia</i>	<i>diluta</i>	?	11	
05-013T	Geus River	Mar 20,2006	Diptera	?	Phoridae	?	?	adult	2	

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05-013T	Geus River	Mar 20,2006	?	?	?	?	?	?	<1	worms or pieces of worms
05-013T	Geus River	Mar 20,2006	Diptera	?	Chironomidae	?	?	pupae	1	
05-013T	Geus River	Mar 20,2006	Hymenoptera	?	Formicidae	?	?	?	1	
05-028T	Asalonso River	Feb 27,2006	Trichoptera	?	?	?	?	?	3	in a clear case
05-028T	Asalonso River	Feb 27,2006	?	?	?	?	?	?	1	snail shell
05-028T	Asalonso River	Feb 27,2006	Acarina (?)	?	?	?	?	?	1	mite
05-028T	Asalonso River	Feb 27,2006	Diptera	?	Ephydriidae	?	?	adult	1	very poor condition
05-0223 composite	Namo River	Feb 20,2006	?	?	?	?	?	?	<1	flatworms
05-013T	Geus River	Mar 20,2006	Diptera	?	Chironomidae	?	?	larva	1	
05-004R	Sigua River	Mar 13,2006	Trichoptera	?	Leptoceridae(?)	Oecetina	punctata	larva	1	oecetina punctata Banks
05-004R	Sigua River	Mar 13,2006	Diptera	?	Chironomidae	?	?	?	1	
05-023 composite	Namo River	Feb 21,2006	?	?	?	?	?	?	<1	worms
05-039T	Atantano River	Mar 6,2006	Diptera	?	Chironomidae	?	?	?	1	
05-013T	Geus River	Mar 20,2006	Trichoptera	?	Leptoceridae(?)	Oecetina	punctata	?	1	oecetina punctata Banks
05-028T	Asalonso River	Feb 27,2006	Lepidoptera	?	?	?	?	larva	1	
05-028T	Asalonso River	Feb 27,2006	Odonata	?	Corduliidae	<i>Hemicordulia</i>	?	?	1	
05-023B	Namo River	Feb 21,2006	Odonata	?	Coenagrionidae	?	?	?	1	
05-039R	Atantano River	Mar 6,2006	Odonata	?	Coenagrionidae	?	?	?	1	
05-023 composite	Namo River	Feb 20,2006	Odonata	?	Corduliidae	<i>Hemicordulia</i>	?	?	1	
05-023B	Namo River	Feb 21,2006	Diptera	?	Culicidae(?)	?	?	larva	1	
05-028R	Asalonso River	Feb 27,2006	Trichoptera	?	?	?	?	?	1	in a clear case
05-028R	Asalonso River	Feb 27,2006	?	?	?	?	?	?	1	not an insect
05-028T	Asalonso River	Feb 27,2006	Diptera	?	Chironomidae	?	?	larva	1	
05-028R	Asalonso River	Feb 27,2006	Odonata	?	Libellulidae	?	?	nymphs	4	
05-028R	Asalonso River	Feb 27,2006	Odonata	?	Corduliidae	?	?	nymphs	4	
05-039R	Atantano River	Mar 6,2006	Trichoptera	?	?	?	?	?	1	in a clear case
05-039R	Atantano River	Mar 6,2006	?	?	?	?	?	?	1	ball like structure (?)
05-013R	Geus River	Mar 20,2006	Lepidoptera	?	Pyralidae	?	?	larva	1	
05-023 composite	Namo River	Feb 20,2006	Diptera	?	Simuliidae	<i>Simulium</i>	?	?	1	
05-039R	Atantano River	Mar 6,2006	Diptera	?	Simuliidae	<i>Simulium</i>	?	?	1	
05-028T	Asalonso River	Feb 27,2006	Ephemeroptera	?	Baetidae	?	?	?	18	
05-028T	Asalonso River	Feb 27,2006	Diptera	?	Chironomidae	?	?	pupae	13	
05-028T	Asalonso River	Feb 27,2006	Lepidoptera	?	Pyralidae	?	?	?	1	

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05-004R	Sigua River	Mar 13,2006	Lepidoptera	?	Pyralidae	?	?	?	1	
05-039T	Atantano River	Mar 6,2006	?	?	?	?	?	?	1	scale insect
05-013R	Geus River	Mar 20,2006	Trichoptera	?	Leptoceridae(?)	<i>Oecetina</i>	punctata	?	1	oecetina punctata
05-039T	Atantano River	Mar 6,2006	Diptera	?	Simuliidae	<i>Simulium</i>	?	?	1	
05-039R	Atantano River	Mar 6,2006	Lepidoptera	?	Pyralidae	?	?	?	1	
05-039R	Atantano River	Mar 6,2006	Diptera	?	Drosophilidae	?	?	adult	1	
05-028R	Asalonso River	Feb 27,2006	Ephemeroptera	?	Baetidae	?	?	?	1	same genus
05-039R	Atantano River	Mar 6,2006	Diptera	?	Chironomidae	?	?	?	1	
05-039R	Atantano River	Mar 6,2006	Trichoptera	?	Leptoceridae(?)	<i>Oecetina</i>	punctata	?	1	oecetina punctata
05-039T	Atantano River	Mar 6,2006	Lepidoptera	?	Pyralidae	?	?	?	1	
05-039T	Atantano River	Mar 6,2006	Trichoptera	?	Pyralidae	<i>Oecetina</i>	punctata	?	1	oecetina punctata
05-039T	Atantano River	Mar 6,2006	Ephemeroptera	?	Baetidae	?	?	?	1	
05-039T	Atantano River	Mar 6,2006	Diptera	?	Chironomidae	?	?	adult	<1	adults emerging from pupal cases
05-039R	Atantano River	Mar 6,2006	Ephemeroptera	?	Baetidae	?	?	?	1	
05-052R	Masso River	Feb 19,2007	Diptera	?	Chironomidae	?	?	?	1	
05-052R	Masso River	Feb 19,2007	Lepidoptera	?	Pyralidae	?	?	?	1	
05-021R	Unnamed tributary Sella	Mar 19,2007	Diptera	?	Chironomidae	?	?	?	1	
05-021T	Unnamed tributary-Sella	Mar 19,2007	Diptera	?	Chironomidae	?	?	?	1	
05-052T	Masso River	Feb 19,2007	Ephemeroptera	?	Baetidae	<i>Pseudocloeon(?)</i>	?	?	1	
05-052R	Masso River	Feb 19,2007	Ephemeroptera	?	Baetidae	<i>Pseudocloeon(?)</i>	?	?	1	
05-052T	Masso River	Feb 19,2007	Diptera	?	Chironomidae	?	?	?	<1	at least 2 species
05-021T	Unnamed tributary-Sella	Mar 19,2007	Trichoptera	?	Leptoceridae(?)	?	?	?	1	oecetina punctata
05-052R	Masso River	Feb 19,2007	Trichoptera	?	Leptoceridae(?)	?	?	?	1	oecetina punctata
05-021T	Unnamed tributary-Sella	Mar 19,2007	Ephemeroptera	?	Baetidae	<i>Pseudocloeon(?)</i>	?	?	1	
05-052T	Masso River	Feb 19,2007	Trichoptera	?	Leptoceridae(?)	?	?	?	1	oecetina punctata
05-021T	Unnamed tributary-Sella	Mar 19,2007	Trichoptera	?	?	?	?	?	1	clear cases as in other examples
05-021R	Unnamed tributary-Sella	Mar 19,2007	Trichoptera	?	Leptoceridae(?)	?	?	?	1	clear cases as in other examples and oecetina punctata Banks
05-052R	Masso River	Feb 19,2007	Trichoptera	?	?	?	?	?	1	clear cases as in othe examples
05-052R	Masso River	Feb 19,2007	Collembola	?	?	?	?	?	1	
05-052R	Masso River	Feb 19,2007	Diptera	?	?	?	?	?	1	fly wing

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05-021R	Unnamed tributary-Sella	Mar 19,2007	?	?	?	?	?	?	1	not an insect perhaps some type of crustacean
05-021T	Unnamed tributary-Sella	Mar 19,2007	?	?	?	?	?	?	1	not an insect perhaps some type of crustacean
05-021R	Unnamed tributary-Sella	Mar 19,2007	Odonata	?	Cordulegastridae	?	?	?	1	
05-052T	Masso River	Feb 19,2007	Odonata	?	Libellulidae	?	?	?	1	
05-052T	Masso River	Feb 19,2007	Odonata	?	Coenagrionidae	?	?	?	1	elongate ones
05-052R	Masso River	Feb 19,2007	Odonata	?	Libellulidae	?	?	?	1	