

## Bio Blitz, April 30, May 1, 2010 Aquatic Invertebrates, R. K. Heth

Collection Sites :				Silver Creek - Below dam - May 1	Shoal Creek - May 1	Shoal Creek - Light trap - April 30 (all adults)
Phylum	Class	Order	Family	Genus (species)	Genus (species)	Genus (species)
Mollusca	Bivalvia		Sphaeriidae	<u>Pisidim</u> sp		
			Corbiculidae	<u>Corbicula fluminea</u>	<u>Corbicula fluminea</u>	
	Gastropoda		Pleroceridae	<u>Elimia potosiensis</u>	<u>Elimia potosiensis</u>	
Arthropoda	Crustacea	Amphipoda	Gammaridae	<u>Gammarus pseudolimnaeus</u>		
			Talitridae		<u>Hyaella azteca</u>	
	Insecta	Odonata	Gomphidae	<u>Ophiogomphus westfalli</u>		
					<u>Hagenis brevistylus</u>	
			Libellulidae		<u>Macromia</u> sp.	
			Calopterygidae	<u>Heterina americana</u>		
			Coenargionidae	<u>Enallagma exsulens</u>		
				<u>Argia moesta</u>	<u>Argia moesta</u>	
		Ephemeroptera	Ephemeridae		<u>Ephemera</u>	
			Baetidae	<u>Baetis intercalaris</u>		
				<u>Baetis</u> sp.	<u>Baetis</u> sp.	
					<u>Baetis flavistriga</u>	
			Caenidae		<u>Caenis</u> sp	
						<u>Caenis hilaris</u>
						<u>Caenis latipennis</u>
			Tricorythidae		<u>Tricorythodes</u>	
			Heptageniidae	<u>Stenocron interpunctatum</u>	<u>Stenocron interpunctatum</u>	<u>Stenocron interpunctatum</u>
				<u>Stenonema femoratum</u>		
					<u>Stenonema mediopunctatum</u>	<u>Stenonema mediopunctatum</u>
					<u>Stenonema benariki</u>	
						<u>Stenonema</u> sp near <u>modestum</u>
						<u>Stenonema</u> sp near <u>terminatum</u>

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Phylum	Class	Order	Family	Genus (species)	Genus (species)	Genus (species)
				<u>Stenonema</u> , dk sternal "v"	<u>Stenonema</u> , dk sternal "v"	
					<u>Leucrocuta</u>	<u>Leucrocuta</u>
		Plecoptera	Perlidae		<u>Perlesta decipiens</u>	
					<u>Agnetina flavescens</u>	
		Coleoptera	Elmidae	<u>Stenelmis</u>	<u>Stenelmis</u>	
			Halipidae	<u>Peltodytes</u>		
			Psephenidae	<u>Psephenus herricki</u>		
		Trichoptera	Glossosomatidae			<u>Agapetus</u>
						<u>Protoptila maculata</u>
			Helicopsychidae			<u>Helicopsyche borealis</u>
			Hydropsychidae		<u>Cheumatopsyche</u>	
						<u>Cheumatopsyche rossi</u>
						<u>Ceratopsyche morosa</u>
			Psychomyiidae			<u>Psychomyia flavida</u>
			Polycentropodidae	<u>Polycentropus</u>		<u>Polycentropus</u>
		Diptera	Chironomidae	not identified to genus	not identified to genus	not identified to genus
			Ceratopogonidae	<u>Bezzia</u>		
			Tipulidae			<u>Tipula</u> ( <u>Triplicitipula</u> )
						<u>Antocha</u>
					<u>Tipula</u> sp.	<u>Tipula</u> sp