

2004 Bluff Creek Invertebrate Data collected October 7 through 8, 2004.

Station:			B-1	B-2	B-3	B-4	B-5
Taxa			No. Specimens	No. Specimens	No. of Specimens	No. of specimens	No. of specimens
INSECTA							
	Ephemeroptera (mayflies)						
		Baetidae					
		Baetis brunneicolor (larvae)	676	372	104	24	
		Baetis flavistriga (nymphs)					
		Baetis vagans (nymphs)					
		Baetis intercalaris					
		Baetis fondalis					
		Centroptilium					
		Callibaetis spp.					
		Baetis propinquus group					
		Pseudocloeon spp.					
		Unidentifiable Baetis		8			
		Caenidae					
		Caenis (larvae)					
		Gerridae					
		Gerris (adults)					
		Aquarius (adults)				2	
		Ephemerellidae					
		Ephemerella (nymphs)					
		Heptageniidae					
		Stenacron (larvae))					
		Stenacron (nymphs)					
		Heptagenia	4	32			
		Unidentifiable heptageniids					
	Coleoptera (beetles) unidentified larvae						
		Gyrinidae					
		Gyrinus (adults)					
		Dryopidae					
		Postelichus (adults)	12	12	16	4	
		Helichus (adults)					
		Psephenidae					
		Ectopria (larva)					
		Dytiscidae					
		Agabetes (adults)		4			
		Coptotomus (adult)					
		Ilybius (larva)					
		Laccophilus (larvae)			8		
		Laccophilus (adult)					
		Laccornis (adults)					
		Liodessus (adults)					
		Neobidessus (adults)					
		Hydroporus (adults)					
		Colymbetinae (adults)					

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		Unidentified Dytiscidae (adults,larvae)					
		Elmidae					
		Dubiraphia (adults)					
		Dubiraphia (larvae)					
		Gonielmis (adults)					
		Stenelmis (adults)		4			
		Stenelmis (larvae)					
		Macronychus (larvae)					
		Optioservus (adults)		12	8		
		Optioservus (larvae)	4	104			
		Optioservus spp.					
		Unidentified larvae					
		Halipidae					
		Peltodytes (adults)				2	
		Haliplus (adults)					
		Scirtidae (=Helodidae)					
		Scirtes					
		Elodes (larvae)					
		Hydrophilidae					
		Crinitis (adult)					
		Enochrus (adults)					
		Helocombus (adults)					
		Staphylinidae (adults)					
		Tropisternus (adults)					
		Lampyridae					
		Unidentified larva					
	Trichoptera (caddisflies)						
		Unidentified larvae					
		Brachycentridae					
		Brachycentrus occidentalis					
		Hydropsychidae					
		Hydropsyche betteni (larvae)		128	8	16	
		Ceratopsyche alhedra (?) (larvae)					
		Ceratopsyche bifida group (larvae)					
		Hydropsyche simulans (?)					
		Hydropsyche sparna					
		Hydropsyche morosa					
		Hydropsyche dicantha					
		Ceratopsyche riola (larvae)					
		Hydropsyche slossonae (larvae)		72			
		Ceratopsyche (larvae)					
		Cheumatopsyche (larvae)	4	280		42	
		Unidentifiable hydropsychidae (larvae)					
		Hydroptilidae					
		Hydroptila (larva)					

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		Hydroptilidae (pupa)					
		Leptoceridae					
		Oecetis spp.		4			
		Nectopsyche (larvae)					
		Phryganeidae					
		Ptilostomis spp.		20	64		
		Limnophilidae					
		Hesperophylax	2				
		Limnephilus					
		Undermeterined larvae	4				
		Philopotamidae					
		Chimarra obscura (larvae)					
		Polycentropodidae					
		Polycentropus sp.					
		Phyrganeidae					
		Psilostomis					
		Psychomyiidae					
		Psychomyia (larvae)					
	Diptera (true flies)						
		Athericidae					
		Atherix					
		Atheriz (larvae)					
		Ceratopogonidae					
		Chaobodidae (phantom midges)					
		Eucorethra (pupae)					
		Chironomidae					
		Orthocladinae					
		Thienemanniella					
		Nanocladius					
		Corynoneura (larvae)					
		Chironominae					
		Diamesa spp.				2	
		Glyptotendipes (larvae)					
		Polypedilum (larvae)					
		Rheotanytarsus (larvae)					
		Tanypodinae					
		Procladius (larvae)					
		Tanytarsini					
		Chironomidae (larvae) ,undetermined	48	120	2	38	
		Chironomidae (pupa)					
		Culicidae					
		Anopheles (larvae)					
		Anopheles (pupae)					
		Culex (larvae)					

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		Pupae					
		Dixidae					
		Dixa					
		Psychodidae					
		Empididae					
		Hemerodromia (larvae)					
		Unidentifiable empidid (larva)					
		Simuliidae					
		Simulium tuberosum	36			6	
		Simulium vittatum (larvae)		24	56	16	
		Simulium vittatum (pupae)					
		Simulium corbis (larvae)					
		Simulium jenningsi (larvae)					
		Simulium (pupae)				2	
		Stratiomyidae					
		Odontomyia					
		Unidentifiable stratiomyid (larvae)					
		Tabanidae					
		Chrysops (larvae)					
		Tipulidae (undetermined larvae)					
		Antocha					
		Dicranota spp.					
		Heliopsis (larva)					
		Limnophila (larva)					
		Limonia					
		Tipula (larva)	40	16		2	
		Higher Diptera (larvae)					
		Higher Diptera (pupae)					
	Hemiptera (true bugs)						
		Belostomatidae					
		Belostoma (adults)			24	2	
		Corixidae					
		Hesperocorixa (larvae)					
		Sigara (larvae)			16	12	
		Sigara (adults)					
		Probably Corisella					
		Trichocorixa (adults)					
		Unidentified immatures					
		Gerridae					
		Limnopus (adults)					
		Aquarius (adults)		4			
		Trepobates (adults)					
		Gerris (adults)					
		Mesoveliidae					
		Mesovelia (adults)					

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		Notonectidae					
		Nepidae					
		Ranatra (adults)					
		Ranatra (larvae)					
		Pleidae					
		Paraplea (adults)					
		Neoplea					
		Veliidae					
		Rhagovelia (adults)					
	Megaloptera						
		Corydalidae					
		Chauliodes spp.					
		Sialidae					
		Sialis (larva)					
	Odonata						
		Aeshnidae					
		Anax spp.					
		Aeshna spp.					
		Corduliidae					
		Neurocordulia					
		Calopterygidae					
		Calopteryx (larvae)					
		Coenagrionidae					
		Argia					
		Enallagma (larvae)					
		Ishnura					
		Probably Ishnura (small)					
		Unidentified					
		Pseudoleon					
	Plecoptera						
		Filipalpia spp.					
		Undetermined (probably Capniidae)	24	8			
	Lepidoptera			4			
		Pyralidae					
		Acentria spp.					
ARACHNIDA							
		Spiders					
		Subclass Acari					
		Limnesia					
		Unionicola					
DIPLOPODA (MILLIPEDS)			2	12			
CRUSTACEA							
	Malacostraca (crayfish)						
	Amphipoda						

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		Cambarus diogenes					
		Gammaridae					
		Gammarus	572	92	400	92	
		Talitridae					
		Hyalella		40	120	22	
	Cladocera						
	Copepoda						
	Decapoda						
		Astacidae					
		Orconectes (crayfish)					
	Isopoda						
		Terrestrial Porcellio or Cylisticus					
		Lirceus					
		Asellidae					
		undertermined terrestrial isopod					
		Asellus		24	16	14	
	Collembola						
		Entomobryidae					
		Undetermined entomobryiid springtail					
ANNELIDA							
	Hirudinea						
		Erpobella punctata		4	8	2	
		Glossophonia complanata					
		Nephalopsis					
		Helobdella stagnalis					
	Oligochaeta		16	4	8	8	
		Undermeterined oligochaetes					
		Earthworms					
HYDROIDEA							
		Hydridae					
		Hydra					
MOLLUSCA							
	Gastropoda						
		Ancylidae					
		Ferrisia					
		Hydrobiidae					
		Amnicola					
		Lymnaeidae					2
		Fossaria					
		Stagnicola					
		Physidae					
		Aplexa					
		Physa	28	76	40	12	
		Planorbidae					
		Gyraulus					

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		Lymnaea					
		Helisoma spp.					
		Helisoma anthrosa					
		Helisoma trivolvis					
		Promenetus					
		Planorbula			8		
	Valvatidae						
		Valvata sp.					
		Valvata sincera					
		Valvata tricarinata					
	Unidentified slug						
		Limax	2				
	Succinea (terrestrial)						
	Pelecypoda						
	Sphaeriidae						
		Pisidium			72	28	
		Sphaerium					
Total Specimens			1,474	1,480	978	350	