

TABLE 4
SEMI QUANTITATIVE BENTHIC MACROINVERTEBRATE DATA
PINE CREEK
JANUARY 29, 2002

TAXA	STATION				
	1PC	2PC	3PC	4PC	R1
Ephemeroptera (mayflies)					
Baetidae; <i>Baetis</i>	1		1		4
Ephemerellidae; <i>Ephemerella</i>	3		3	4	28
<i>Eurylophella</i>	2	1	1		
<i>Serratella</i>			33	7	2
Heptageniidae; <i>Epeorus</i>	4				57
<i>Rhithrogena</i>					1
<i>Stenonema</i>		6	4	1	7
Isonychidae; <i>Isonychia</i>					1
Leptophlebiidae; <i>Paraleptophlebia</i>			1		7
Plecoptera (stoneflies)					
Capniidae; <i>Allocapnia</i>				4	1
Chloroperlidae; <i>Sweltsa</i>				1	
Nemouridae; <i>Amphinemura</i>	1				
<i>Prostoia</i>					23
Perlidae; <i>Acroneuria</i>			4	12	3
<i>Pargnetina</i>				3	2
Taeniopterygidae; <i>Taeniopteryx</i>		2	2		
<i>Strophopteryx</i>				2	16
Tricoptera (caddisflies)					
Glossosomatidae; <i>Glossosoma</i>					2
Hydropsychidae; <i>Cheumatopsyche</i>	3	10	3	6	10
<i>Diplectrona</i>	3		2		
<i>Hydropsyche</i>		14	17	29	12
Lepidostomatidae; <i>Lepidostoma</i>	1				
Limnephilidae; <i>Pycnopsyche</i>	1				
Philopotamidae; <i>Chimarra</i>			24	18	1
<i>Dolophilodes</i>	2				6
Polycentropidae; <i>Polycentropus</i>				3	1
Rhyacophilidae; <i>Rhyacophila</i>	10			1	8
Uenoidae; <i>Neophylax</i>		3	1	1	1
Diptera (true flies)					
Athericidae; <i>Atherix</i>					1
Empididae; <i>Clinocera</i>		1			
Simuliidae; <i>Prosimulium</i>	87	9	15	8	4
<i>Simulium</i>		56		1	
Tipulidae; <i>Antocha</i>				1	
<i>Dicranota</i>					3
<i>Hexatoma</i>					1
<i>Tipula</i>	1				
Ceratopogonidae; <i>Probezzia</i>	2				
Chironomidae	87	99	87	69	14

TABLE 4 CONTINUED

TAXA	STATION				
	1PC	2PC	3PC	4PC	R1
Megaloptera (dobson-, fishflies)					
<i>Corydalidae; Nigronia</i>		1	1	4	
Odonata (dragon-, damselflies)					
<i>Gomphidae; Lanthus</i>	4				
<i>Stylogomphus</i>				1	
Coleoptera (aquatic beetles)					
<i>Elmidae; Optioservus</i>		1		1	1
<i>Oulimnius</i>	4		2		1
<i>Psephenidae; Psephenus</i>			2	11	3
Non-Insect Taxa					
<i>Cambaridae</i>		1			
<i>Asselidae; Caecidotea</i>		2			
<i>Oligochaeta</i>		1	4	1	
<i>Ancylidae; Ferrissia</i>			1		
Number of individuals	216	207	208	189	221