

TABLE 5
SEMI-QUANTITATIVE BENTHIC MACROINVERTEBRATE DATA
BRINTON RUN, 00044, AND 00052
APRIL 21, 1999

TAXA	STATION			
	1BR	44UT	52UT	R1
Ephemeroptera (mayflies)				
Baetidae; <i>Acentrella</i>				1
<i>Baetis</i>			1	
Ephemerellidae; <i>Ephemerella</i>	54	20	17	36
<i>Drunella</i>				40
<i>Serratella</i>			4	1
Heptageniidae; <i>Epeorus</i>	2			3
<i>Stenonema</i>	2		1	2
Ameletidae; <i>Ameletus</i>	1			
Plecoptera (stoneflies)				
Nemouridae; <i>Amphinemoura</i>	6	18	20	
Perlidae; <i>Acroneuria</i>	1			5
<i>Paragnetina</i>				1
<i>Perlesta</i>				1
Perlodidae; <i>Diploperla</i>			2	
Tricoptera (caddisflies)				
Glossosomatidae; <i>Agapetus</i>	1			2
Hydropsychidae; <i>Cheumatopsyche</i>	4	7		
<i>Diplectrona</i>	6	2	26	
<i>Hydropsyche</i>	3	2	3	6
Lepidostomatidae; <i>Lepidostoma</i>			4	2
Limnophilidae; <i>Goera</i>	1			
<i>Pycnopsyche</i>			1	
Philopotamidae; <i>Chimarra</i>			4	
Rhyacophilidae; <i>Rhyacophila</i>			1	1
Uenoidae; <i>Neophylax</i>		3		
Diptera (true flies)				
Blephariceridae; <i>Blepharicera</i>				5
Empididae; <i>Clinocera</i>		1		
Psychodidae sp.			1	
Simuliidae; <i>Simulium</i>	5			2
Tabanidae; <i>Chrysops</i>		1	1	
Tipulidae; <i>Antocha</i>		1		2
<i>Tipula</i>			1	
Chironomidae	15	48	3	8

TAXA	STATION			
	1BR	44UT	52UT	R1
Megaloptera				
Sialidae; <i>Sialis</i>			1	
Odonata (dragon-, damselflies)				
Gomphidae; <i>Gomphus</i>		1		
Coleoptera (aquatic beetles)				
Dryopidae; <i>Helichus</i>			1	
Elmidae; <i>Dubiraphia</i>		1		
<i>Macronychus</i>		1		
<i>Optioservus</i>	7	10	5	2
<i>Oulimnius</i>	2			
<i>Stenelmis</i>	1	3	8	1
Psephenidae; <i>Psephenus</i>	1			4
Ptilodactylidae; <i>Anchytarsus</i>	1		5	
Non-Insect Taxa				
Oligochaeta	2	2		
Lumbricidae				1
Amphipoda (scuds)				
Gammaridae; <i>Gammarus</i>		18	1	
Isopoda (sow bugs)				
Asellidae; <i>Caecidotea</i>			1	
Number of individuals in subsample	115	139	112	126