

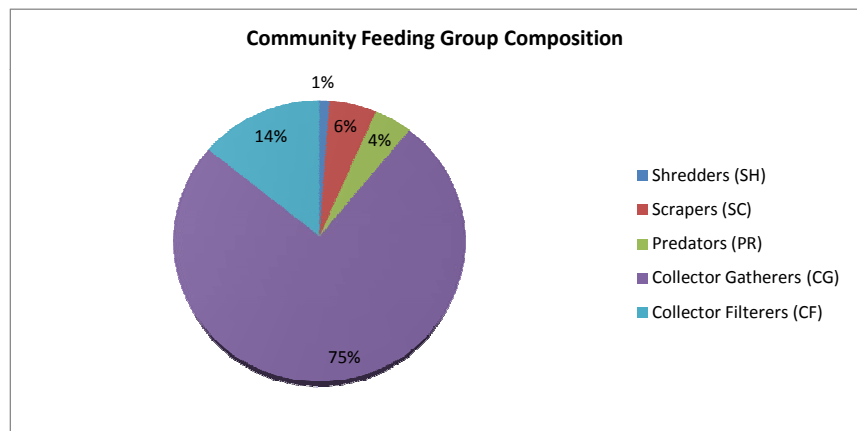
Upper Long Branch at Glencarlyn Park (ULB)
Fall 2011

Macroinvertebrate Taxa List

Order/Major Group	Family	Genus species	Common Name	Habit	Feeding Group	Tolerance Value	Quantity
Gastropoda	Planorbidae	-	flatworm	CLI	SC	7	4
Gastropoda	Physidae	-	lunged snail	CLI	SC	8	1
Ephemeroptera	Baetidae	Baetis sp.	small minnow mayfly	SWI	CG	2	4
Odonata/Anisoptera	Coenagrionidae	Argia sp.	narrow-winged damselfly	CLM	PR	5	2
Trichoptera	Hydropsychidae	Hydropsyche betteni	common netspinner	CLI	CF	5	9
Trichoptera	Hydropsychidae	Cheumatopsyche sp.	common netspinner	CLI	CF	6	3
Diptera	Empididae	Hemerodromia sp.	dance fly	SPR	PR	6	2
Diptera	Culicidae	Aedes sp.	Asian tiger mosquito	SWI	CF	8	1
Diptera	Stratiomyidae	-	soldier fly	SPR	CG	7	1
Diptera	Tipulidae	Tipula sp.	crane fly	BUR	SH	4	1
Diptera	Chironomidae	-	midge	BUR	CG	6	64
Total Organisms Collected							92

Feeding Group Community Distribution

Feeding Group	Quantity	Rel. Abundance (%)
Shredders (SH)	1	1
Scrapers (SC)	5	5
Predators (PR)	4	4
Collector Gatherers (CG)	69	75
Collector Filterers (CF)	13	14



Fish Taxa List

Family	Genus species	Common Name	Quantity
Cyprinidae	Rhinichthys atratulus	Blacknose dace	4
Fundulidae	Fundulus heteroclitus	Mummichog	1
Anguillidae	Anguilla rostrata	American eel	1
Total Organisms Collected			6

