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## Nekton Samples

Table 1.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-11 Apr 2003 (Hydro ID 44). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Dorosoma cepedianum</i>	Gizzard shad	1			
<i>Esox americanus</i>	Grass pickerel			1	
Family Astacidae	Crawfish			4	
<i>Gambusia affinis</i>	Western mosquitofish			370	
Genus <i>Palaemonetes</i>	Grass shrimp			7	
Genus <i>Rana</i>	Tadpole			2	
<i>Ictalurus punctatus</i>	Channel catfish	3			
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Lepisosteus oculatus</i>	Spotted gar	5			
<i>Lepisosteus osseus</i>	Longnose gar		1		
<i>Lepomis gulosus</i>	Warmouth	4		4	
<i>Lepomis macrochirus</i>	Bluegill	14		30	
<i>Lepomis megalotis</i>	Longear sunfish	3		1	
<i>Lepomis microlophus</i>	Redear sunfish			1	
<i>Lepomis miniatus</i>	Redspotted sunfish			2	
<i>Micropterus salmoides</i>	Largemouth bass	9			
<i>Mugil cephalus</i>	Striped mullet	5			
<i>Notemigonus crysoleucas</i>	Golden shiner	1			
<i>Notropis texanus</i>	Weed shiner			1	
<i>Opsopoeodus emiliae</i>	Pugnose minnow	2			
<i>Paralichthys lethostigma</i>	Southern flounder			1	

**Table 2.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 8-11 Apr 2003 (Hydro ID 45). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alosa chrysochloris</i>	Skipjack herring		8		
<i>Anchoa mitchilli</i>	Bay anchovy	2			35
<i>Aplodinotus grunniens</i>	Freshwater drum		1		
<i>Brevoortia patronus</i>	Gulf menhaden	4		4	5
<i>Callinectes sapidus</i>	Blue crab			3	
<i>Citharichthys spilopterus</i>	Bay whiff			1	
<i>Ctenogobius boleosoma</i>	Darter goby			1	
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Dorosoma petenense</i>	Threadfin shad	2			
Family Astacidae	Crawfish			1	
<i>Fundulus chrysotus</i>	Golden topminnow			2	
<i>Fundulus pulvereus</i>	Bayou killifish			27	
<i>Gambusia affinis</i>	Western mosquitofish			90	
Genus <i>Palaemonetes</i>	Grass shrimp			56	2
<i>Ictalurus furcatus</i>	Blue catfish	1	1		
<i>Ictalurus punctatus</i>	Channel catfish	4	1		3
<i>Ictiobus bubalus</i>	Smallmouth buffalo	4	1		
<i>Lepisosteus oculatus</i>	Spotted gar	5		1	
<i>Lepomis macrochirus</i>	Bluegill	32		1	
<i>Lepomis megalotis</i>	Longear sunfish	4			
<i>Lepomis microlophus</i>	Redear sunfish	11		2	
<i>Lepomis miniatus</i>	Redspotted sunfish	9		20	
<i>Lucania parva</i>	Rainwater killifish			18	
<i>Micropogonias undulatus</i>	Atlantic croaker				62
<i>Micropterus salmoides</i>	Largemouth bass	15			
<i>Mugil cephalus</i>	Striped mullet	12			
<i>Paralichthys lethostigma</i>	Southern flounder			3	
<i>Poecilia latipinna</i>	Sailfin molly			6	
<i>Syngnathus scovelli</i>	Gulf pipefish			1	

**Table 3.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 8-11 Apr 2003 (Hydro ID 46). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Amia calva</i>	Bowfin	1			
<i>Anchoa mitchilli</i>	Bay anchovy				6
<i>Aphredoderus sayanus</i>	Pirate perch				3
<i>Brevoortia patronus</i>	Gulf menhaden			4	
<i>Dorosoma cepedianum</i>	Gizzard shad freshwater		1		
Family Macrobrachium	prawn/shrimp				1
<i>Fundulus chrysotus</i>	Golden topminnow			3	
<i>Gambusia affinis</i>	Western mosquitofish			7	
Genus <i>Palaemonetes</i>	Grass shrimp			67	1
<i>Ictalurus furcatus</i>	Blue catfish	1	2		
<i>Ictalurus punctatus</i>	Channel catfish		2		28
<i>Ictiobus bubalus</i>	Smallmouth buffalo		3		
<i>Lepisosteus oculatus</i>	Spotted gar	5	4	1	2
<i>Lepomis gulosus</i>	Warmouth		1	1	10
<i>Lepomis macrochirus</i>	Bluegill	28		4	18
<i>Lepomis microlophus</i>	Redear sunfish	15		12	9
<i>Lepomis miniatus</i>	Redspotted sunfish	14		7	
<i>Lucania parva</i>	Rainwater killifish			2	
<i>Micropogonias undulatus</i>	Atlantic croaker				7
<i>Micropterus salmoides</i>	Largemouth bass	23	1	53	
<i>Mugil cephalus</i>	Striped mullet	10			
<i>Notemigonus crysoleucas</i>	Golden shiner	1			
<i>Paralichthys lethostigma</i>	Southern flounder			1	
<i>Pomoxis annularis</i>	White crappie				2
<i>Pomoxis nigromaculatus</i>	Black crappie	2			9
<i>Syngnathus scovelli</i>	Gulf pipefish			1	



**Table 4.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 8-11 Apr 2003 (Hydro ID 47). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy				77
<i>Bairdiella chrysoura</i>	Silver perch			5	
<i>Brevoortia patronus</i>	Gulf menhaden	14		143	
<i>Callinectes sapidus</i>	Blue crab			66	
<i>Dorosoma cepedianum</i>	Gizzard shad freshwater		1		
Family Macrobrachium	prawn/shrimp				1
<i>Fundulus grandis</i>	Gulf killifish			8	
<i>Fundulus pulvereus</i>	Bayou killifish			13	
<i>Gambusia affinis</i>	Western mosquitofish			2	
Genus <i>Palaemonetes</i>	Grass shrimp			19	2
Genus <i>Rangia</i>	Rangia clam			1	
<i>Ictalurus furcatus</i>	Blue catfish				3
<i>Ictalurus punctatus</i>	Channel catfish		1		2
<i>Leiostomus xanthurus</i>	Spot			8	
<i>Lepisosteus oculatus</i>	Spotted gar	2	9		
<i>Lepomis microlophus</i>	Redear sunfish	22	1		
<i>Lepomis miniatus</i>	Redspotted sunfish	5		3	
<i>Lucania parva</i>	Rainwater killifish			11	
<i>Menidia beryllina</i>	Inland silverside			4	
<i>Menidia peninsulae</i>	Tidewater silverside			1	
<i>Micropogonias undulatus</i>	Atlantic croaker				21
<i>Micropterus salmoides</i>	Largemouth bass	10			
<i>Morone mississippiensis</i>	Yellow bass		6		
<i>Mugil cephalus</i>	Striped mullet	51			
<i>Paralichthys lethostigma</i>	Southern flounder	7		27	
<i>Sciaenops ocellatus</i>	Red drum		2		
<i>Syngnathus scovelli</i>	Gulf pipefish			8	

**Table 5.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 8-11 Apr 2003 (Hydro ID 48). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Achirus lineatus</i>	Lined sole			3	
<i>Anchoa mitchilli</i>	Bay anchovy			24	3
<i>Aplodinotus grunniens</i>	Freshwater drum				1
<i>Brevoortia patronus</i>	Gulf menhaden	2		949	3
<i>Callinectes sapidus</i>	Blue crab			14	3
<i>Cyprinodon variegatus</i>	Sheepshead minnow			1	
<i>Cyprinus carpio</i>	Common carp	5	1		
<i>Dorosoma cepedianum</i>	Gizzard shad	6			
<i>Dorosoma petenense</i>	Threadfin shad	1			
<i>Gambusia affinis</i>	Western mosquitofish			19	
Genus <i>Palaemonetes</i>	Grass shrimp			675	
<i>Ictalurus furcatus</i>	Blue catfish	2	1		7
<i>Ictalurus punctatus</i>	Channel catfish	3	2		28
<i>Ictiobus bubalus</i>	Smallmouth buffalo	10	2		5
<i>Lepisosteus oculatus</i>	Spotted gar	10	2		5
<i>Lepomis cyanellus</i>	Green sunfish	1			
<i>Lepomis gulosus</i>	Warmouth	5			3
<i>Lepomis macrochirus</i>	Bluegill	16		7	15
<i>Lepomis megalotis</i>	Longear sunfish	4			5
<i>Lepomis microlophus</i>	Redear sunfish			4	
<i>Lepomis miniatus</i>	Redspotted sunfish	7		1	
<i>Lucania parva</i>	Rainwater killifish			6	
<i>Menidia beryllina</i>	Inland silverside	1			1
<i>Menidia peninsulae</i>	Tidewater silverside			3	
<i>Micropogonias undulatus</i>	Atlantic croaker				13
<i>Micropterus salmoides</i>	Largemouth bass	30	2		
<i>Mugil cephalus</i>	Striped mullet	28			
<i>Notropis shumardi</i>	Silverband shiner	1			
<i>Paralichthys lethostigma</i>	Southern flounder	1			
<i>Poecilia latipinna</i>	Sailfin molly			1	
<i>Pomoxis nigromaculatus</i>	Black crappie	5			24
<i>Stellifer lanceolatus</i>	Star drum			3	
<i>Trinectes maculatus</i>	Hogchoker				5

**Table 6.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 8-11 Apr 2003 (Hydro ID 49). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			49	16
<i>Brevoortia patronus</i>	Gulf menhaden	1		2,017	590
<i>Callinectes sapidus</i>	Blue crab			7	8
<i>Cyprinus carpio</i>	Common carp	2	1		2
<i>Dorosoma cepedianum</i>	Gizzard shad	8			
<i>Elops saurus</i>	Ladyfish			2	
Family Astacidae	Crawfish			1	
<i>Fundulus pulvereus</i>	Bayou killifish			1	
<i>Gambusia affinis</i>	Western mosquitofish			145	
Genus <i>Palaemonetes</i>	Grass shrimp			1,924	1
<i>Ictalurus furcatus</i>	Blue catfish	4	1		5
<i>Ictalurus punctatus</i>	Channel catfish	1			12
<i>Ictiobus bubalus</i>	Smallmouth buffalo	4	10		1
<i>Lepisosteus oculatus</i>	Spotted gar	5	3		1
<i>Lepomis macrochirus</i>	Bluegill	1			3
<i>Lepomis megalotis</i>	Longear sunfish			1	2
<i>Lepomis miniatus</i>	Redspotted sunfish	1		12	
<i>Lucania parva</i>	Rainwater killifish			17	
<i>Menidia beryllina</i>	Inland silverside	2			
<i>Micropogonias undulatus</i>	Atlantic croaker				31
<i>Micropterus salmoides</i>	Largemouth bass	7			
<i>Morone chrysops</i>	White bass	1			
<i>Mugil cephalus</i>	Striped mullet	4	2		
<i>Notropis shumardi</i>	Silverband shiner			11	1
<i>Opsopoeodus emiliae</i>	Pugnose minnow			1	
<i>Paralichthys lethostigma</i>	Southern flounder	1			14
<i>Poecilia latipinna</i>	Sailfin molly			6	
<i>Pomoxis nigromaculatus</i>	Black crappie			1	3
<i>Stellifer lanceolatus</i>	Star drum			2	
<i>Syngnathus scovelli</i>	Gulf pipefish			1	
<i>Trinectes maculatus</i>	Hogchoker				1

**Table 7.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 8-11 Apr 2003 (Hydro ID 50). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			20	1
<i>Aplodinotus grunniens</i>	Freshwater drum	1			
<i>Brevoortia patronus</i>	Gulf menhaden			8,645	438
<i>Callinectes sapidus</i>	Blue crab		3	19	7
<i>Cyprinodon variegatus</i>	Sheepshead minnow			4	
<i>Dorosoma cepedianum</i>	Gizzard shad freshwater	1	2		2
Family Macrobrachium	prawn/shrimp				24
<i>Fundulus chrysotus</i>	Golden topminnow			4	
<i>Fundulus grandis</i>	Gulf killifish			6	
<i>Fundulus pulvereus</i>	Bayou killifish			6	
<i>Gambusia affinis</i>	Western mosquitofish			15	
Genus <i>Palaemonetes</i>	Grass shrimp			887	9
Genus <i>Rangia</i>	Rangia clam				1
<i>Ictalurus furcatus</i>	Blue catfish	2	1		150
<i>Ictalurus punctatus</i>	Channel catfish	2			71
<i>Ictiobus bubalus</i>	Smallmouth buffalo	6	3		5
<i>Lepisosteus oculatus</i>	Spotted gar	1	12		3
<i>Lepomis gulosus</i>	Warmouth		1		
<i>Lucania parva</i>	Rainwater killifish			13	
<i>Menidia beryllina</i>	Inland silverside	1			
<i>Menidia peninsulae</i>	Tidewater silverside			4	
<i>Micropogonias undulatus</i>	Atlantic croaker				67
<i>Morone mississippiensis</i>	Yellow bass		2		1
<i>Mugil cephalus</i>	Striped mullet	18	1		
<i>Paralichthys lethostigma</i>	Southern flounder				1
<i>Poecilia latipinna</i>	Sailfin molly			2	
<i>Pomoxis annularis</i>	White crappie				1
<i>Stellifer lanceolatus</i>	Star drum			1	
<i>Trinectes maculatus</i>	Hogchoker	1			13

**Table 8.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 6-8 May 2003 (Hydro ID 51). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Amia calva</i>	Bowfin	1			
<i>Aphredoderus sayanus</i>	Pirate perch	1			
<i>Brevoortia patronus</i>	Gulf menhaden			536	
<i>Cyprinodon variegatus</i>	Sheepshead minnow			3	
<i>Cyprinus carpio</i>	Common carp	1	2		
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		
<i>Lepisosteus oculatus</i>	Spotted gar	2			
<i>Lepomis gulosus</i>	Warmouth	12			
<i>Lepomis macrochirus</i>	Bluegill	42		4	
<i>Lepomis megalotis</i>	Longear sunfish	19			
<i>Lepomis microlophus</i>	Redear sunfish	12			
<i>Micropterus salmoides</i>	Largemouth bass	5			
<i>Notemigonus crysoleucas</i>	Golden shiner	1		12	

**Table 9.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 6-8 May 2003 (Hydro ID 52). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alosa chrysochloris</i>	Skipjack herring		1		
<i>Anchoa mitchilli</i>	Bay anchovy			2	203
<i>Brevoortia patronus</i>	Gulf menhaden			90	14
<i>Callinectes sapidus</i>	Blue crab			3	3
<i>Cynoscion arenarius</i>	Sand seatrout				16
<i>Cyprinus carpio</i>	Common carp		1		
<i>Dorosoma cepedianum</i>	Gizzard shad		2		
<i>Ictalurus furcatus</i>	Blue catfish				5
<i>Ictalurus punctatus</i>	Channel catfish		2		5
<i>Ictiobus bubalus</i>	Smallmouth buffalo	2	9		
<i>Leiostomus xanthurus</i>	Spot			1	
<i>Lepisosteus oculatus</i>	Spotted gar	3	9		1
<i>Lepisosteus osseus</i>	Longnose gar		2		
<i>Lepomis macrochirus</i>	Bluegill	5		4	
<i>Lepomis megalotis</i>	Longear sunfish	1			
<i>Lepomis microlophus</i>	Redear sunfish		1	1	
<i>Lepomis miniatus</i>	Redspotted sunfish	1			
<i>Micropogonias undulatus</i>	Atlantic croaker				95
<i>Micropterus salmoides</i>	Largemouth bass	2			
<i>Mugil cephalus</i>	Striped mullet	8	1		
<i>Sciaenops ocellatus</i>	Red drum		1		

**Table 10.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 5-8 May 2003 (Hydro ID 53). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alosa chrysochloris</i>	Skipjack herring		1		
<i>Amia calva</i>	Bowfin	1			
<i>Anchoa mitchilli</i>	Bay anchovy				23
<i>Brevoortia patronus</i>	Gulf menhaden			1,245	46
<i>Cyprinus carpio</i>	Common carp		2		
<i>Dorosoma cepedianum</i>	Gizzard shad		2		
<i>Dorosoma petenense</i>	Threadfin shad				1
<i>Ictalurus punctatus</i>	Channel catfish	3	1		1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	2		
<i>Lepisosteus oculatus</i>	Spotted gar	6	13		2
<i>Lepomis gulosus</i>	Warmouth	4			3
<i>Lepomis macrochirus</i>	Bluegill	11	1	11	73
<i>Lepomis megalotis</i>	Longear sunfish	2			
<i>Lepomis microlophus</i>	Redear sunfish	5	1		18
<i>Lepomis miniatus</i>	Redspotted sunfish	7			
<i>Micropogonias undulatus</i>	Atlantic croaker				32
<i>Micropterus salmoides</i>	Largemouth bass	3			
<i>Mugil cephalus</i>	Striped mullet	14	1		
<i>Pomoxis nigromaculatus</i>	Black crappie				5
<i>Trinectes maculatus</i>	Hogchoker				1

**Table 11.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 6-8 May 2003 (Hydro ID 54). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alosa chrysochloris</i>	Skipjack herring		1		
<i>Anchoa mitchilli</i>	Bay anchovy			35	11
<i>Archosargus probatocephalus</i>	Sheepshead		1		
<i>Bagre marinus</i>	Gafftopsail catfish		2		
<i>Callinectes sapidus</i>	Blue crab		2		1
<i>Citharichthys spilopterus</i>	Bay whiff			2	
<i>Cynoscion nebulosus</i>	Spotted seatrout			11	
<i>Cyprinus carpio</i>	Common carp	1	2		
Family Xanthidae	mud crabs			3	
<i>Ictalurus punctatus</i>	Channel catfish		3		
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Leiostomus xanthurus</i>	Spot			2	2
<i>Lepisosteus oculatus</i>	Spotted gar	7	5		
<i>Lepomis macrochirus</i>	Bluegill	1			
<i>Micropogonias undulatus</i>	Atlantic croaker				19
<i>Micropterus salmoides</i>	Largemouth bass	2	1		
<i>Morone mississippiensis</i>	Yellow bass		3		
<i>Mugil cephalus</i>	Striped mullet		2		
<i>Penaeus aztecus</i>	Brown shrimp			27	1
<i>Penaeus setiferus</i>	White shrimp				2
<i>Pogonias cromis</i>	Black drum		2		
<i>Sciaenops ocellatus</i>	Red drum		1		
<i>Strongylura marina</i>	Atlantic needlefish			1	



**Table 12.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 5-8 May 2003 (Hydro ID 55). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alosa chrysochloris</i>	Skipjack herring	1	4		
<i>Anchoa mitchilli</i>	Bay anchovy			126	19
<i>Aplodinotus grunniens</i>	Freshwater drum	1			
<i>Brevoortia patronus</i>	Gulf menhaden			2,059	1
<i>Callinectes sapidus</i>	Blue crab				1
<i>Cynoscion nebulosus</i>	Spotted seatrout			1	
<i>Cyprinus carpio</i>	Common carp	1	3		1
<i>Dorosoma cepedianum</i>	Gizzard shad	1	1		
Genus <i>Palaemonetes</i>	Grass shrimp			9	
<i>Ictalurus furcatus</i>	Blue catfish	2	6		29
<i>Ictalurus punctatus</i>	Channel catfish	2	2		4
<i>Ictiobus bubalus</i>	Smallmouth buffalo	12	4		
<i>Lepisosteus oculatus</i>	Spotted gar	4	1		4
<i>Lepomis gulosus</i>	Warmouth		3		
<i>Lepomis macrochirus</i>	Bluegill	7		1	
<i>Lepomis megalotis</i>	Longear sunfish	2			2
<i>Menidia beryllina</i>	Inland silverside	1			
<i>Menidia peninsulae</i>	Tidewater silverside			7	
<i>Micropogonias undulatus</i>	Atlantic croaker			1	6
<i>Micropterus salmoides</i>	Largemouth bass	5			
<i>Morone chrysops</i>	White bass	2	1		
<i>Morone mississippiensis</i>	Yellow bass	1	1		2
<i>Mugil cephalus</i>	Striped mullet	11			
<i>Paralichthys lethostigma</i>	Southern flounder		1		3
<i>Pylodictis olivaris</i>	Flathead catfish		1		

**Table 13.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 5-8 May 2003 (Hydro ID 56). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	1		72	94
<i>Brevoortia patronus</i>	Gulf menhaden	149		4,435	27
<i>Callinectes sapidus</i>	Blue crab			3	5
Class Pelecypoda	Mussel				1
<i>Cynoscion arenarius</i>	Sand seatrout				3
<i>Cynoscion nebulosus</i>	Spotted seatrout			17	
<i>Cyprinus carpio</i>	Common carp		2		2
<i>Dorosoma cepedianum</i>	Gizzard shad		3		
Family Unionidae	freshwater clams				1
Genus <i>Palaemonetes</i>	Grass shrimp			22	
<i>Ictalurus furcatus</i>	Blue catfish		14		22
<i>Ictalurus punctatus</i>	Channel catfish	2	2		6
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	4		1
<i>Lepisosteus oculatus</i>	Spotted gar	2	8		
<i>Lepomis macrochirus</i>	Bluegill			2	
<i>Menidia beryllina</i>	Inland silverside	1			
<i>Menidia peninsulae</i>	Tidewater silverside			7	
<i>Micropogonias undulatus</i>	Atlantic croaker				86
<i>Micropterus salmoides</i>	Largemouth bass	1			
<i>Mugil cephalus</i>	Striped mullet	30			
<i>Paralichthys lethostigma</i>	Southern flounder	3			3
<i>Pogonias cromis</i>	Black drum		1		
<i>Pomoxis nigromaculatus</i>	Black crappie	2			
<i>Trinectes maculatus</i>	Hogchoker				2

**Table 14.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 5-8 May 2003 (Hydro ID 57). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Achirus lineatus</i>	Lined sole			3	
<i>Alosa chrysochloris</i>	Skipjack herring		1		
<i>Anchoa mitchilli</i>	Bay anchovy	1		367	
<i>Aplodinotus grunniens</i>	Freshwater drum				1
<i>Brevoortia patronus</i>	Gulf menhaden	218		1,619	2
<i>Callinectes sapidus</i>	Blue crab		1	11	17
<i>Citharichthys spilopterus</i>	Bay whiff			2	
<i>Cynoscion arenarius</i>	Sand seatrout			4	
<i>Cyprinus carpio</i>	Common carp		1		
<i>Dorosoma cepedianum</i>	Gizzard shad		2		1
Family Xanthidae	mud crabs				1
Genus <i>Palaemonetes</i>	Grass shrimp			50	3
Genus <i>Rangia</i>	Rangia clam				1
<i>Ictalurus furcatus</i>	Blue catfish		2		37
<i>Ictalurus punctatus</i>	Channel catfish		3		2
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	3		
<i>Leiostomus xanthurus</i>	Spot				1
<i>Lepisosteus oculatus</i>	Spotted gar		5		1
<i>Menidia peninsulae</i>	Tidewater silverside			10	
<i>Micropogonias undulatus</i>	Atlantic croaker			1	46
<i>Mugil cephalus</i>	Striped mullet	14	2		
<i>Notropis shumardi</i>	Silverband shiner			1	
<i>Paralichthys lethostigma</i>	Southern flounder			2	2
<i>Pogonias cromis</i>	Black drum		1		
<i>Syngnathus scovelli</i>	Gulf pipefish			1	
<i>Trinectes maculatus</i>	Hogchoker				32

**Table 15.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 23-26 Jun 2003 (Hydro ID 67). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			58	59
<i>Aphredoderus sayanus</i>	Pirate perch				1
<i>Brevoortia patronus</i>	Gulf menhaden	47		564	1
<i>Callinectes sapidus</i>	Blue crab		1	1	1
<i>Cynoscion arenarius</i>	Sand seatrout			2	
<i>Cyprinus carpio</i>	Common carp	3	2		2
<i>Dorosoma cepedianum</i>	Gizzard shad	2	1		
<i>Elops saurus</i>	Ladyfish freshwater			1	2
Family Macrobrachium	prawn/shrimp			2	
Genus <i>Palaemonetes</i>	Grass shrimp			1	
Genus <i>Pseudemys</i>	Cooter (freshwater turtle)		1		
<i>Ictalurus furcatus</i>	Blue catfish		1		5
<i>Ictalurus punctatus</i>	Channel catfish	2			4
<i>Ictiobus bubalus</i>	Smallmouth buffalo	12	11		1
<i>Lepisosteus oculatus</i>	Spotted gar		2		10
<i>Lepisosteus osseus</i>	Longnose gar	1			
<i>Lepomis macrochirus</i>	Bluegill	6	1		
<i>Lepomis megalotis</i>	Longear sunfish	1		1	
<i>Micropogonias undulatus</i>	Atlantic croaker			5	2
<i>Micropterus salmoides</i>	Largemouth bass	4	5		
<i>Morone chrysops</i>	White bass	3			
<i>Morone mississippiensis</i>	Yellow bass	1	2		1
<i>Mugil cephalus</i>	Striped mullet	10			
<i>Notropis shumardi</i>	Silverband shiner			2	
<i>Paralichthys lethostigma</i>	Southern flounder	1		2	
<i>Pomoxis annularis</i>	White crappie		1		1
<i>Pomoxis nigromaculatus</i>	Black crappie	5			
<i>Trinectes maculatus</i>	Hogchoker			2	

**Table 16.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 23-26 Jun 2003 (Hydro ID 68). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			24	120
<i>Aplodinotus grunniens</i>	Freshwater drum	1			
<i>Brevoortia patronus</i>	Gulf menhaden	27		2,569	
<i>Callinectes sapidus</i>	Blue crab		1	5	5
<i>Citharichthys spilopterus</i>	Bay whiff	3			3
Class Pelecypoda	Mussel				3
<i>Cynoscion arenarius</i>	Sand seatrout				3
<i>Cyprinus carpio</i>	Common carp		1		2
<i>Dorosoma cepedianum</i>	Gizzard shad	1	2		1
<i>Elops saurus</i>	Ladyfish	1			
	minnow and shiner species				1
Family Cyprinidae					1
Family Gobiidae	gobies				1
Genus <i>Palaemonetes</i>	Grass shrimp			1	
<i>Ictalurus furcatus</i>	Blue catfish		5		21
<i>Ictalurus punctatus</i>	Channel catfish	1			16
<i>Ictiobus bubalus</i>	Smallmouth buffalo	3	5		1
<i>Lepisosteus oculatus</i>	Spotted gar	3	4		1
<i>Lepomis macrochirus</i>	Bluegill	1			
<i>Lepomis microlophus</i>	Redear sunfish	2			
<i>Menidia beryllina</i>	Inland silverside			4	
<i>Micropogonias undulatus</i>	Atlantic croaker				9
<i>Micropterus salmoides</i>	Largemouth bass	1		1	
<i>Morone chrysops</i>	White bass	3	1		
<i>Mugil cephalus</i>	Striped mullet	14	5		
<i>Notropis shumardi</i>	Silverband shiner			15	
<i>Paralichthys lethostigma</i>	Southern flounder	3		1	3
<i>Pomoxis annularis</i>	White crappie			1	
<i>Pomoxis nigromaculatus</i>	Black crappie	1			
<i>Trinectes maculatus</i>	Hogchoker				1

**Table 17.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 23-26 Jun 2003 (Hydro ID 69). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			31	
<i>Aplodinotus grunniens</i>	Freshwater drum		1		
<i>Brevoortia patronus</i>	Gulf menhaden	2		137	60
<i>Callinectes sapidus</i>	Blue crab		5	56	7
<i>Citharichthys spilopterus</i>	Bay whiff	1			
<i>Cynoscion arenarius</i>	Sand seatrout				12
<i>Elops saurus</i>	Ladyfish freshwater			3	
Family Macrobrachium	prawn/shrimp				3
Genus <i>Palaemonetes</i>	Grass shrimp				1
<i>Gobiosoma bosc</i>	Naked goby			1	
<i>Ictalurus furcatus</i>	Blue catfish	1			45
<i>Ictalurus punctatus</i>	Channel catfish	1			16
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		2
<i>Leiostomus xanthurus</i>	Spot	2			
<i>Lepisosteus oculatus</i>	Spotted gar	1	2		6
<i>Lucania parva</i>	Rainwater killifish			1	
<i>Menidia beryllina</i>	Inland silverside			13	
<i>Micropogonias undulatus</i>	Atlantic croaker	2		1	11
<i>Mugil cephalus</i>	Striped mullet	1			
<i>Paralichthys lethostigma</i>	Southern flounder	1	1		1
<i>Penaeus setiferus</i>	White shrimp			18	
<i>Trinectes maculatus</i>	Hogchoker			4	13

**Table 18.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 23-26 Jun 2003 (Hydro ID 70). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			6	
<i>Brevoortia patronus</i>	Gulf menhaden			1	
<i>Callinectes sapidus</i>	Blue crab			4	
<i>Citharichthys spilopterus</i>	Bay whiff			1	
<i>Dorosoma cepedianum</i>	Gizzard shad		2		
<i>Fundulus notatus</i>	Blackstripe topminnow			2	
<i>Ictalurus furcatus</i>	Blue catfish		3		
<i>Ictiobus bubalus</i>	Smallmouth buffalo		3		
<i>Lepisosteus oculatus</i>	Spotted gar	3	20	1	
<i>Lepomis macrochirus</i>	Bluegill	1		7	
<i>Lepomis megalotis</i>	Longear sunfish	1			
<i>Lepomis microlophus</i>	Redear sunfish	1			
<i>Micropterus salmoides</i>	Largemouth bass	1		3	
<i>Mugil cephalus</i>	Striped mullet	2	1	1	
<i>Mugil curema</i>	White mullet			3	
<i>Pimephales vigilax</i>	Bullhead minnow			1	
<i>Trinectes maculatus</i>	Hogchoker			1	

**Table 19.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 23-26 Jun 2003 (Hydro ID 71). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			11	7
<i>Ariopsis felis</i>	Hardhead catfish		1		
<i>Brevoortia patronus</i>	Gulf menhaden				10
<i>Callinectes sapidus</i>	Blue crab		7	11	
<i>Citharichthys spilopterus</i>	Bay whiff			6	1
<i>Ctenogobius shufeldti</i>	Freshwater goby			1	
<i>Cynoscion arenarius</i>	Sand seatrout				20
<i>Dorosoma cepedianum</i>	Gizzard shad		9		
<i>Elops saurus</i>	Ladyfish			2	
<i>Ictalurus furcatus</i>	Blue catfish				1
<i>Ictalurus punctatus</i>	Channel catfish			1	11
<i>Leiostomus xanthurus</i>	Spot			5	71
<i>Lepisosteus oculatus</i>	Spotted gar		18		2
<i>Lepisosteus osseus</i>	Longnose gar		3		
<i>Lepomis macrochirus</i>	Bluegill			1	
<i>Lepomis microlophus</i>	Redear sunfish			4	
<i>Menidia beryllina</i>	Inland silverside			3	
<i>Micropogonias undulatus</i>	Atlantic croaker			4	12
<i>Micropterus salmoides</i>	Largemouth bass			1	
<i>Mugil curema</i>	White mullet			1	
<i>Oligoplites saurus</i>	Atlantic leatherjacket			1	
<i>Paralichthys lethostigma</i>	Southern flounder			3	
<i>Penaeus aztecus</i>	Brown shrimp			9	51
<i>Penaeus setiferus</i>	White shrimp				1



**Table 20.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 23-26 Jun 2003 (Hydro ID 72). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			23	158
<i>Aplodinotus grunniens</i>	Freshwater drum		1		
<i>Atractosteus spatula</i>	Alligator gar		1		
<i>Brevoortia patronus</i>	Gulf menhaden				60
<i>Callinectes sapidus</i>	Blue crab		1		
<i>Cynoscion arenarius</i>	Sand seatrout				8
<i>Gambusia affinis</i>	Western mosquitofish			1	
<i>Ictalurus furcatus</i>	Blue catfish				2
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		
<i>Leiostomus xanthurus</i>	Spot				10
<i>Lepisosteus oculatus</i>	Spotted gar		1		4
<i>Lepomis gulosus</i>	Warmouth				3
<i>Lepomis macrochirus</i>	Bluegill			22	1
<i>Lepomis megalotis</i>	Longear sunfish			2	1
<i>Lepomis microlophus</i>	Redear sunfish		1	5	
<i>Lepomis miniatus</i>	Redspotted sunfish			8	
<i>Micropogonias undulatus</i>	Atlantic croaker				10
<i>Micropterus salmoides</i>	Largemouth bass			16	
<i>Mugil curema</i>	White mullet			1	
<i>Paralichthys lethostigma</i>	Southern flounder				2
<i>Penaeus aztecus</i>	Brown shrimp			17	30
<i>Penaeus setiferus</i>	White shrimp				1
<i>Pogonias cromis</i>	Black drum		1		
<i>Sciaenops ocellatus</i>	Red drum				1
<i>Syngnathus scovelli</i>	Gulf pipefish			1	
<i>Trinectes maculatus</i>	Hogchoker			1	

**Table 21.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 23-26 Jun 2003 (Hydro ID 73). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			5	3
<i>Ariopsis felis</i>	Hardhead catfish		1		
<i>Bagre marinus</i>	Gafftopsail catfish		1		
<i>Brevoortia patronus</i>	Gulf menhaden			13	1
<i>Callinectes sapidus</i>	Blue crab		7	4	5
<i>Citharichthys spilopterus</i>	Bay whiff			1	
<i>Cynoscion arenarius</i>	Sand seatrout				30
Genus <i>Palaemonetes</i>	Grass shrimp				1
Genus <i>Rangia</i>	Rangia clam			1	
<i>Ictalurus furcatus</i>	Blue catfish				2
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Lagodon rhomboides</i>	Pinfish			1	
<i>Leiostomus xanthurus</i>	Spot				6
<i>Lepisosteus oculatus</i>	Spotted gar		4		
<i>Lepisosteus osseus</i>	Longnose gar	2			
<i>Micropogonias undulatus</i>	Atlantic croaker				14
<i>Micropterus salmoides</i>	Largemouth bass		1		
<i>Mugil cephalus</i>	Striped mullet	1			
<i>Mugil curema</i>	White mullet			3	
<i>Oligoplites saurus</i>	Atlantic leatherjacket			1	
<i>Paralichthys lethostigma</i>	Southern flounder		1		1
<i>Penaeus aztecus</i>	Brown shrimp			13	53
<i>Penaeus setiferus</i>	White shrimp			5	13
<i>Sciaenops ocellatus</i>	Red drum		1		

**Table 22.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 4-6 Aug 2003 (Hydro ID 83). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Aphredoderus sayanus</i>	Pirate perch			6	
<i>Callinectes sapidus</i>	Blue crab		1	1	
<i>Dorosoma cepedianum</i>	Gizzard shad		3		
<i>Fundulus notatus</i>	Blackstripe topminnow			2	
<i>Gambusia affinis</i>	Western mosquitofish			79	
Genus <i>Rana</i>	Tadpole			16	
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		
<i>Labidesthes sicculus</i>	Brook silverside			1	
<i>Lepisosteus oculatus</i>	Spotted gar		18		
<i>Lepomis macrochirus</i>	Bluegill		1	9	
<i>Lepomis microlophus</i>	Redear sunfish			4	
<i>Lythrurus fumeus</i>	Ribbon shiner			9	
<i>Poecilia latipinna</i>	Sailfin molly			1	
<i>Pomoxis nigromaculatus</i>	Black crappie		1		
<i>Syngnathus scovelli</i>	Gulf pipefish			1	

**Table 23.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 4-6 Aug 2003 (Hydro ID 84). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			3	130
<i>Brevoortia patronus</i>	Gulf menhaden				25
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Citharichthys spilopterus</i>	Bay whiff			2	
<i>Cynoscion arenarius</i>	Sand seatrout				4
<i>Dorosoma cepedianum</i>	Gizzard shad		6		
<i>Dorosoma petenense</i>	Threadfin shad freshwater			1	1
Family Macrobrachium	prawn/shrimp				4
Genus Palaemonetes	Grass shrimp				1
<i>Ictalurus furcatus</i>	Blue catfish		1		3
<i>Leiostomus xanthurus</i>	Spot			3	29
<i>Lepisosteus oculatus</i>	Spotted gar		6		
<i>Lepomis macrochirus</i>	Bluegill			1	
<i>Lepomis microlophus</i>	Redear sunfish			1	
<i>Menidia beryllina</i>	Inland silverside			4	
<i>Micropogonias undulatus</i>	Atlantic croaker			4	1
<i>Micropterus salmoides</i>	Largemouth bass		2		1
<i>Mugil curema</i>	White mullet			1	
<i>Oligoplites saurus</i>	Atlantic leatherjacket			1	
<i>Paralichthys lethostigma</i>	Southern flounder		1		
<i>Penaeus aztecus</i>	Brown shrimp			1	
<i>Penaeus setiferus</i>	White shrimp				13

**Table 24.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 4-6 Aug 2003 (Hydro ID 85). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy				78
<i>Caranx hippos</i>	Crevalle jack				1
Family Astacidae	Crawfish			1	
	Lepomis species				
Family Centrarchidae	(sunfish)			2	
<i>Fundulus notatus</i>	Blackstripe topminnow			2	
<i>Ictalurus furcatus</i>	Blue catfish		1		1
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		
<i>Leiostomus xanthurus</i>	Spot				1
<i>Lepisosteus oculatus</i>	Spotted gar		4		1
<i>Lepisosteus osseus</i>	Longnose gar		1		
<i>Lepomis gulosus</i>	Warmouth		1		
<i>Lepomis macrochirus</i>	Bluegill				2
<i>Lepomis microlophus</i>	Redear sunfish			2	
<i>Lepomis miniatus</i>	Redspotted sunfish			10	
<i>Lucania parva</i>	Rainwater killifish			1	
<i>Menidia beryllina</i>	Inland silverside			22	
<i>Micropogonias undulatus</i>	Atlantic croaker				1

**Table 25.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 4-6 Aug 2003 (Hydro ID 86). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Ariopsis felis</i>	Hardhead catfish		1		
<i>Bagre marinus</i>	Gafftopsail catfish		2		
<i>Callinectes sapidus</i>	Blue crab		2	4	1
<i>Caranx hippos</i>	Crevalle jack		1		
<i>Dorosoma cepedianum</i>	Gizzard shad		2		
<i>Eucinostomus argenteus</i>	Spotfin mojarra			4	
<i>Ictalurus furcatus</i>	Blue catfish				1
<i>Lagodon rhomboides</i>	Pinfish			4	
<i>Leiostomus xanthurus</i>	Spot			14	1
<i>Lepisosteus oculatus</i>	Spotted gar		5	1	
<i>Lepomis microlophus</i>	Redear sunfish			1	
<i>Micropterus salmoides</i>	Largemouth bass			1	
<i>Paralichthys lethostigma</i>	Southern flounder		3		
<i>Penaeus setiferus</i>	White shrimp			1	2

**Table 26.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 4-6 Aug 2003 (Hydro ID 87). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy				1,474
<i>Brevoortia patronus</i>	Gulf menhaden				20
<i>Callinectes sapidus</i>	Blue crab			1	8
<i>Cyprinus carpio</i>	Common carp				3
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Gambusia affinis</i>	Western mosquitofish			14	
Genus <i>Palaemonetes</i>	Grass shrimp				4
Genus <i>Rangia</i>	Rangia clam				1
<i>Ictalurus furcatus</i>	Blue catfish				19
<i>Ictalurus punctatus</i>	Channel catfish				11
<i>Ictiobus bubalus</i>	Smallmouth buffalo		7		2
<i>Lepisosteus oculatus</i>	Spotted gar				6
<i>Lepomis gulosus</i>	Warmouth				1
<i>Lepomis macrochirus</i>	Bluegill				1
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Morone chrysops</i>	White bass				1
<i>Penaeus setiferus</i>	White shrimp				15
<i>Pomoxis annularis</i>	White crappie				2
<i>Pomoxis nigromaculatus</i>	Black crappie				1
<i>Trinectes maculatus</i>	Hogchoker			6	2

**Table 27.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 4-6 Aug 2003 (Hydro ID 88). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			66	1,340
<i>Brevoortia patronus</i>	Gulf menhaden			437	233
<i>Callinectes sapidus</i>	Blue crab		1	2	2
<i>Cynoscion arenarius</i>	Sand seatrout				7
<i>Cyprinus carpio</i>	Common carp				4
<i>Dorosoma cepedianum</i>	Gizzard shad		3		
<i>Gambusia affinis</i>	Western mosquitofish			3	
Genus <i>Palaemonetes</i>	Grass shrimp			8	
<i>Ictalurus furcatus</i>	Blue catfish				13
<i>Ictalurus punctatus</i>	Channel catfish				5
<i>Ictiobus bubalus</i>	Smallmouth buffalo		10		
<i>Lepisosteus oculatus</i>	Spotted gar		3		6
<i>Lepomis macrochirus</i>	Bluegill			1	
<i>Menidia beryllina</i>	Inland silverside			2	
<i>Micropogonias undulatus</i>	Atlantic croaker				3
<i>Micropterus salmoides</i>	Largemouth bass		1		
<i>Mugil cephalus</i>	Striped mullet		2		1
<i>Notropis shumardi</i>	Silverband shiner			2	
<i>Paralichthys lethostigma</i>	Southern flounder				1
<i>Penaeus setiferus</i>	White shrimp			13	12
<i>Trinectes maculatus</i>	Hogchoker			3	1



**Table 28.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 4-6 Aug 2003 (Hydro ID 89). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			4	3
<i>Brevoortia patronus</i>	Gulf menhaden				107
<i>Callinectes sapidus</i>	Blue crab		1	4	2
<i>Carcharhinus leucas</i>	Bull shark		2		
<i>Cynoscion arenarius</i>	Sand seatrout				4
<i>Elops saurus</i>	Ladyfish		1		
Genus <i>Palaemonetes</i>	Grass shrimp			9	
<i>Ictalurus furcatus</i>	Blue catfish				24
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Ictiobus bubalus</i>	Smallmouth buffalo		10		
<i>Leiostomus xanthurus</i>	Spot				1
<i>Menidia beryllina</i>	Inland silverside			1	
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Penaeus setiferus</i>	White shrimp			37	8
<i>Pogonias cromis</i>	Black drum		1		
<i>Trinectes maculatus</i>	Hogchoker				1

**Table 29.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 22-24 Sep 2003 (Hydro ID 90). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Dorosoma petenense</i>	Threadfin shad	6			
<i>Fundulus notatus</i>	Blackstripe topminnow			1	
<i>Gambusia affinis</i>	Western mosquitofish			1	
<i>Ictalurus furcatus</i>	Blue catfish		1		
<i>Ictiobus bubalus</i>	Smallmouth buffalo	6			
<i>Lepisosteus oculatus</i>	Spotted gar	1		1	
<i>Lepomis macrochirus</i>	Bluegill			3	
<i>Lepomis megalotis</i>	Longear sunfish	1		1	
<i>Lepomis miniatus</i>	Redspotted sunfish			1	
<i>Lythrurus fumeus</i>	Ribbon shiner			1	
<i>Notemigonus crysoleucas</i>	Golden shiner			1	
<i>Opsopoeodus emiliae</i>	Pugnose minnow			2	

**Table 30.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 22-24 Sep 2003 (Hydro ID 91). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	2		2	
<i>Brevoortia patronus</i>	Gulf menhaden	6			
<i>Callinectes sapidus</i>	Blue crab			6	4
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
Family Astacidae	Crawfish			1	
<i>Ictalurus furcatus</i>	Blue catfish		2		1
<i>Ictalurus punctatus</i>	Channel catfish	4			4
<i>Ictiobus bubalus</i>	Smallmouth buffalo	2			
<i>Lepisosteus oculatus</i>	Spotted gar	9	1	1	
<i>Lepomis macrochirus</i>	Bluegill	7	1	15	
<i>Lepomis microlophus</i>	Redear sunfish	4		8	
<i>Lepomis miniatus</i>	Redspotted sunfish	2		10	
<i>Micropterus salmoides</i>	Largemouth bass	7		1	
<i>Mugil cephalus</i>	Striped mullet	6			
<i>Pomoxis nigromaculatus</i>	Black crappie	2	1		
<i>Syngnathus louisianae</i>	Chain pipefish			1	

**Table 31.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 22-24 Sep 2003 (Hydro ID 92). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			38	16
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Dorosoma petenense</i>	Threadfin shad	3			
Family Astacidae	Crawfish			1	
<i>Ictalurus furcatus</i>	Blue catfish				1
<i>Ictalurus punctatus</i>	Channel catfish		1		1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	2	7		
<i>Lepisosteus oculatus</i>	Spotted gar	5	3		
<i>Lepomis gulosus</i>	Warmouth	1			2
<i>Lepomis macrochirus</i>	Bluegill	17	2	1	38
<i>Lepomis megalotis</i>	Longear sunfish	3			1
<i>Lepomis microlophus</i>	Redear sunfish	16		2	9
<i>Lepomis miniatus</i>	Redspotted sunfish	4		2	
<i>Micropterus salmoides</i>	Largemouth bass	16	1	1	
<i>Mugil cephalus</i>	Striped mullet	12			
<i>Pomoxis nigromaculatus</i>	Black crappie	1			1

**Table 32.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 22-24 Sep 2003 (Hydro ID 93). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			57	19
<i>Callinectes sapidus</i>	Blue crab			3	
<i>Cynoscion arenarius</i>	Sand seatrout				6
<i>Elops saurus</i>	Ladyfish	1			
<i>Eucinostomus argenteus</i>	Spotfin mojarra	4		2	
<i>Ictalurus furcatus</i>	Blue catfish		1		
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Lagodon rhomboides</i>	Pinfish	2			
<i>Leiostomus xanthurus</i>	Spot	1			
<i>Lepisosteus oculatus</i>	Spotted gar	2			
<i>Lepomis microlophus</i>	Redear sunfish	2			
<i>Micropogonias undulatus</i>	Atlantic croaker				4
<i>Micropterus salmoides</i>	Largemouth bass	2			
<i>Morone mississippiensis</i>	Yellow bass		2		
<i>Mugil cephalus</i>	Striped mullet	23			
<i>Penaeus setiferus</i>	White shrimp			8	3
<i>Sciaenops ocellatus</i>	Red drum	1	1		
<i>Syngnathus louisianae</i>	Chain pipefish			1	

**Table 33.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 22-24 Sep 2003 (Hydro ID 94). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alligator mississippiensis</i>	American alligator		1		
<i>Anchoa mitchilli</i>	Bay anchovy			113	90
<i>Aplodinotus grunniens</i>	Freshwater drum	1	1		
<i>Atractosteus spatula</i>	Alligator gar				1
<i>Brevoortia patronus</i>	Gulf menhaden	220			
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Citharichthys spilopterus</i>	Bay whiff				1
<i>Ctenogobius shufeldti</i>	Freshwater goby			2	
<i>Ctenopharyngodon idella</i>	Grass carp	1			
<i>Cyprinus carpio</i>	Common carp	1			
<i>Dorosoma cepedianum</i>	Gizzard shad	4	2		
<i>Dorosoma petenense</i>	Threadfin shad	2			
Family Atherinidae	Silverside			1	
<i>Ictalurus furcatus</i>	Blue catfish		2		13
<i>Ictalurus punctatus</i>	Channel catfish				5
<i>Ictiobus bubalus</i>	Smallmouth buffalo	11	3		
<i>Lepisosteus oculatus</i>	Spotted gar	2			
<i>Lepomis macrochirus</i>	Bluegill	4			
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Micropterus salmoides</i>	Largemouth bass	2			
<i>Morone chrysops</i>	White bass		1		
<i>Morone mississippiensis</i>	Yellow bass	2	1		
<i>Mugil cephalus</i>	Striped mullet	2			
<i>Pomoxis nigromaculatus</i>	Black crappie	3			
<i>Trinectes maculatus</i>	Hogchoker			4	1

**Table 34.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 22-24 Sep 2003 (Hydro ID 95). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Achirus lineatus</i>	Lined sole				1
<i>Anchoa mitchilli</i>	Bay anchovy	1		214	61
<i>Aplodinotus grunniens</i>	Freshwater drum	1			
<i>Brevoortia patronus</i>	Gulf menhaden	1			
<i>Callinectes sapidus</i>	Blue crab			3	2
<i>Citharichthys spilopterus</i>	Bay whiff				1
<i>Cyprinus carpio</i>	Common carp	1			
<i>Dorosoma cepedianum</i>	Gizzard shad		3		
Family Xanthidae	mud crabs				1
<i>Gambusia affinis</i>	Western mosquitofish			1	
Genus <i>Palaemonetes</i>	Grass shrimp			1	
<i>Ictalurus furcatus</i>	Blue catfish	4	1		4
<i>Ictalurus punctatus</i>	Channel catfish	3		3	4
<i>Ictiobus bubalus</i>	Smallmouth buffalo	4	10		
<i>Lepisosteus oculatus</i>	Spotted gar	1			
<i>Lepomis megalotis</i>	Longear sunfish			1	
<i>Microgobius gulosus</i>	Clown goby			1	
<i>Micropterus salmoides</i>	Largemouth bass	4			
<i>Morone chrysops</i>	White bass	1			
<i>Mugil cephalus</i>	Striped mullet	3			
<i>Paralichthys lethostigma</i>	Southern flounder	4		1	1
<i>Penaeus setiferus</i>	White shrimp	2		8	4
<i>Pomoxis annularis</i>	White crappie		1		
<i>Trinectes maculatus</i>	Hogchoker			13	1

**Table 35.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 22-24 Sep 2003 (Hydro ID 96). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			54	
<i>Brevoortia patronus</i>	Gulf menhaden	2			
<i>Callinectes sapidus</i>	Blue crab	1		40	2
<i>Cynoscion arenarius</i>	Sand seatrout				1
<i>Cyprinus carpio</i>	Common carp		1		
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Elops saurus</i>	Ladyfish		1		
Family Bothidae	flounder			3	
Family Fundulidae	killifishes, topminnows			3	
Genus <i>Palaemonetes</i>	Grass shrimp			1	
<i>Ictalurus furcatus</i>	Blue catfish		1		38
<i>Ictalurus punctatus</i>	Channel catfish	2			4
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Lepisosteus oculatus</i>	Spotted gar	2	1		
<i>Micropogonias undulatus</i>	Atlantic croaker	1			
<i>Mugil cephalus</i>	Striped mullet	3			
<i>Paralichthys lethostigma</i>	Southern flounder	1			
<i>Penaeus setiferus</i>	White shrimp			160	13
<i>Pylodictis olivaris</i>	Flathead catfish		1		
<i>Trinectes maculatus</i>	Hogchoker			4	



**Table 36.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 3-6 Nov 2003 (Hydro ID 116). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Amia calva</i>	Bowfin	1			
<i>Anchoa mitchilli</i>	Bay anchovy			144	
<i>Fundulus notatus</i>	Blackstripe topminnow	1			
<i>Lepisosteus oculatus</i>	Spotted gar	2			
<i>Lepomis macrochirus</i>	Bluegill	3		9	
<i>Lepomis megalotis</i>	Longear sunfish	2			
<i>Lepomis microlophus</i>	Redear sunfish	3		2	
<i>Micropterus salmoides</i>	Largemouth bass	3			
<i>Mugil cephalus</i>	Striped mullet	1			
<i>Opsopoeodus emiliae</i>	Pugnose minnow			3	
<i>Trinectes maculatus</i>	Hogchoker			1	

**Table 37.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 3-6 Nov 2003 (Hydro ID 117). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			13	96
<i>Callinectes sapidus</i>	Blue crab			16	
<i>Ctenogobius boleosoma</i>	Darter goby			2	1
<i>Cynoscion arenarius</i>	Sand seatrout				10
Genus <i>Palaemonetes</i>	Grass shrimp				12
<i>Ictalurus furcatus</i>	Blue catfish				3
<i>Ictalurus punctatus</i>	Channel catfish				14
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Leiostomus xanthurus</i>	Spot		1		2
<i>Lepisosteus oculatus</i>	Spotted gar	1			8
<i>Lepisosteus osseus</i>	Longnose gar		1		
<i>Lepomis gulosus</i>	Warmouth				1
<i>Lepomis macrochirus</i>	Bluegill			6	
<i>Lepomis microlophus</i>	Redear sunfish			2	4
<i>Lepomis miniatus</i>	Redspotted sunfish			5	
<i>Micropogonias undulatus</i>	Atlantic croaker				13
<i>Micropterus salmoides</i>	Largemouth bass	1			
<i>Mugil cephalus</i>	Striped mullet	1			
<i>Notropis atrocaudalis</i>	Blackspot shiner			1	
<i>Penaeus setiferus</i>	White shrimp				143

**Table 38.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 3-6 Nov 2003 (Hydro ID 118). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			3	272
<i>Callinectes sapidus</i>	Blue crab			7	
<i>Cyprinus carpio</i>	Common carp		1		
<i>Dorosoma cepedianum</i>	Gizzard shad	1			
Family Astacidae	Crawfish			1	
<i>Fundulus pulvereus</i>	Bayou killifish			1	
<i>Ictalurus furcatus</i>	Blue catfish		1		
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	12		
<i>Leiostomus xanthurus</i>	Spot				1
<i>Lepisosteus oculatus</i>	Spotted gar	2		1	7
<i>Lepomis gulosus</i>	Warmouth				1
<i>Lepomis macrochirus</i>	Bluegill			7	19
<i>Lepomis microlophus</i>	Redear sunfish			5	15
<i>Lepomis miniatus</i>	Redspotted sunfish			14	
<i>Micropogonias undulatus</i>	Atlantic croaker				40
<i>Micropterus salmoides</i>	Largemouth bass	3			
<i>Mugil cephalus</i>	Striped mullet	11			1
<i>Penaeus setiferus</i>	White shrimp				6
<i>Pomoxis annularis</i>	White crappie				2
<i>Pomoxis nigromaculatus</i>	Black crappie	2	1		

**Table 39.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 3-6 Nov 2003 (Hydro ID 119). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			29	218
<i>Ariopsis felis</i>	Hardhead catfish		1		
<i>Brevoortia gunteri</i>	Finescale menhaden		1		
<i>Callinectes sapidus</i>	Blue crab			13	4
<i>Ctenogobius boleosoma</i>	Darter goby			5	1
<i>Cynoscion arenarius</i>	Sand seatrout				6
<i>Cynoscion nebulosus</i>	Spotted seatrout		1		
Genus <i>Palaemonetes</i>	Grass shrimp			4	10
<i>Ictalurus furcatus</i>	Blue catfish				1
<i>Leiostomus xanthurus</i>	Spot			1	12
<i>Lepisosteus oculatus</i>	Spotted gar		3		
<i>Menidia beryllina</i>	Inland silverside			1	
<i>Micropogonias undulatus</i>	Atlantic croaker				4
<i>Paralichthys lethostigma</i>	Southern flounder		1		
<i>Penaeus setiferus</i>	White shrimp			37	44
<i>Pogonias cromis</i>	Black drum		1		
<i>Selene vomer</i>	Lookdown				1

**Table 40.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 3-6 Nov 2003 (Hydro ID 120). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			159	1,141
<i>Aplodinotus grunniens</i>	Freshwater drum	1			
<i>Brevoortia patronus</i>	Gulf menhaden	70			2
<i>Callinectes sapidus</i>	Blue crab		2	6	1
<i>Cyprinus carpio</i>	Common carp	2			
<i>Dorosoma cepedianum</i>	Gizzard shad	2	1		
Family Astacidae	Crawfish			2	
Family Atherinidae	Silverside			2	
Genus <i>Palaemonetes</i>	Grass shrimp			1	
<i>Gobiosoma bosc</i>	Naked goby			1	
<i>Ictalurus furcatus</i>	Blue catfish	1	2		1
<i>Ictalurus punctatus</i>	Channel catfish			1	7
<i>Ictiobus bubalus</i>	Smallmouth buffalo	11	2		
<i>Lepisosteus oculatus</i>	Spotted gar	6			1
<i>Lepomis macrochirus</i>	Bluegill	2		1	
<i>Lepomis megalotis</i>	Longear sunfish	6			
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Micropterus salmoides</i>	Largemouth bass	2			
<i>Morone chrysops</i>	White bass	1			
<i>Morone mississippiensis</i>	Yellow bass		1		
<i>Mugil cephalus</i>	Striped mullet	2			
<i>Notropis shumardi</i>	Silverband shiner			1	
<i>Paralichthys lethostigma</i>	Southern flounder		1		3
<i>Pomoxis nigromaculatus</i>	Black crappie	3	1		1
<i>Trinectes maculatus</i>	Hogchoker			4	1

**Table 41.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 3-6 Nov 2003 (Hydro ID 121). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	1		151	317
<i>Brevoortia patronus</i>	Gulf menhaden	1			
<i>Callinectes sapidus</i>	Blue crab			21	4
<i>Ctenogobius boleosoma</i>	Darter goby				4
<i>Dorosoma cepedianum</i>	Gizzard shad	1	7		
Family Astacidae	Crawfish			5	
Genus <i>Palaemonetes</i>	Grass shrimp			80	
<i>Gobiosoma bosc</i>	Naked goby			1	1
<i>Ictalurus furcatus</i>	Blue catfish		1		11
<i>Ictalurus punctatus</i>	Channel catfish	2	1		12
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	11		
<i>Lepisosteus oculatus</i>	Spotted gar	3			
<i>Lepomis macrochirus</i>	Bluegill	1		3	
<i>Lepomis megalotis</i>	Longear sunfish	1			
<i>Lepomis miniatus</i>	Redspotted sunfish			2	
<i>Micropogonias undulatus</i>	Atlantic croaker				62
<i>Micropterus salmoides</i>	Largemouth bass	4			
<i>Morone saxatilis</i>	Striped bass				1
<i>Mugil cephalus</i>	Striped mullet	14			
<i>Notropis shumardi</i>	Silverband shiner			7	
<i>Trinectes maculatus</i>	Hogchoker			4	64

**Table 42.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 3-6 Nov 2003 (Hydro ID 122). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			13	18
<i>Aplodinotus grunniens</i>	Freshwater drum				1
<i>Brevoortia gunteri</i>	Finescale menhaden		1		
<i>Brevoortia patronus</i>	Gulf menhaden	1			1
<i>Callinectes sapidus</i>	Blue crab		1	74	
<i>Ctenogobius boleosoma</i>	Darter goby			1	3
<i>Cynoscion arenarius</i>	Sand seatrout				1
<i>Dasyatis sabina</i>	Atlantic stingray				1
<i>Dorosoma cepedianum</i>	Gizzard shad freshwater		1		
Family Macrobrachium	prawn/shrimp				2
Genus <i>Palaemonetes</i>	Grass shrimp			15	7
Genus <i>Rangia</i>	Rangia clam				1
<i>Gobiosoma bosc</i>	Naked goby			3	
<i>Ictalurus furcatus</i>	Blue catfish				73
<i>Ictalurus punctatus</i>	Channel catfish				6
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		1
<i>Leiostomus xanthurus</i>	Spot				10
<i>Lepisosteus oculatus</i>	Spotted gar		1		
<i>Menidia beryllina</i>	Inland silverside			4	
<i>Micropogonias undulatus</i>	Atlantic croaker	1		1	4
<i>Mugil cephalus</i>	Striped mullet	6	2		
<i>Penaeus setiferus</i>	White shrimp			65	61
<i>Poecilia latipinna</i>	Sailfin molly			1	
<i>Trinectes maculatus</i>	Hogchoker			6	4

**Table 43.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 22-25 Mar 2004 (Hydro ID 123). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Aphredoderus sayanus</i>	Pirate perch	1			
<i>Dorosoma cepedianum</i>	Gizzard shad	1	4		
<i>Fundulus notatus</i>	Blackstripe topminnow	1		7	
<i>Gambusia affinis</i>	Western mosquitofish			1	
<i>Ictalurus furcatus</i>	Blue catfish		3		
<i>Ictalurus punctatus</i>	Channel catfish	2			
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	4		
<i>Lepisosteus oculatus</i>	Spotted gar	6		1	
<i>Lepisosteus osseus</i>	Longnose gar		1		
<i>Lepomis gulosus</i>	Warmouth	17			
<i>Lepomis macrochirus</i>	Bluegill	19		3	
<i>Lepomis megalotis</i>	Longear sunfish	5			
<i>Lepomis microlophus</i>	Redear sunfish	4		3	
<i>Lepomis miniatus</i>	Redspotted sunfish	1			
<i>Morone mississippiensis</i>	Yellow bass	1	3		
<i>Mugil cephalus</i>	Striped mullet	2			
<i>Notropis shumardi</i>	Silverband shiner	1			
<i>Opsopoeodus emiliae</i>	Pugnose minnow			1	
<i>Pomoxis annularis</i>	White crappie	1			
<i>Pomoxis nigromaculatus</i>	Black crappie		1		
<i>Pylodictis olivaris</i>	Flathead catfish		1		



**Table 44.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 22-25 Mar 2004 (Hydro ID 124). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			6	
<i>Brevoortia patronus</i>	Gulf menhaden			144	
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Dorosoma cepedianum</i>	Gizzard shad	1	1		
Genus <i>Palaemonetes</i>	Grass shrimp			1	
Genus <i>Pseudemys</i>	Cooter (freshwater turtle)		2		
<i>Ictalurus furcatus</i>	Blue catfish		2		
<i>Ictalurus punctatus</i>	Channel catfish	5			6
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	2		
<i>Lepisosteus oculatus</i>	Spotted gar	3	1		3
<i>Lepomis gulosus</i>	Warmouth	2			
<i>Lepomis macrochirus</i>	Bluegill	13		3	
<i>Lepomis megalotis</i>	Longear sunfish	1			
<i>Lepomis microlophus</i>	Redear sunfish	9			
<i>Lepomis miniatus</i>	Redspotted sunfish	2			
<i>Menidia beryllina</i>	Inland silverside	1			
<i>Micropterus salmoides</i>	Largemouth bass	17			
<i>Mugil cephalus</i>	Striped mullet	10			
<i>Pomoxis annularis</i>	White crappie	1			
<i>Pomoxis nigromaculatus</i>	Black crappie	1			
<i>Pylodictis olivaris</i>	Flathead catfish		1		

**Table 45.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 22-25 Mar 2004 (Hydro ID 125). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			8	
<i>Brevoortia patronus</i>	Gulf menhaden			102	1
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Cyprinus carpio</i>	Common carp		1		
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Esox americanus</i>	Grass pickerel			1	
Genus <i>Palaemonetes</i>	Grass shrimp			7	
<i>Ictalurus furcatus</i>	Blue catfish	1	1		
<i>Ictalurus punctatus</i>	Channel catfish	2			15
<i>Ictiobus bubalus</i>	Smallmouth buffalo	3			
<i>Lepisosteus oculatus</i>	Spotted gar	5			2
<i>Lepomis gulosus</i>	Warmouth	5		1	2
<i>Lepomis macrochirus</i>	Bluegill	21		7	
<i>Lepomis microlophus</i>	Redear sunfish	35	1		
<i>Lepomis miniatus</i>	Redspotted sunfish	4			
<i>Micropogonias undulatus</i>	Atlantic croaker				2
<i>Micropterus salmoides</i>	Largemouth bass	20			
<i>Mugil cephalus</i>	Striped mullet	10			
<i>Pomoxis annularis</i>	White crappie	2			
<i>Pomoxis nigromaculatus</i>	Black crappie	1	1		

**Table 46.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 22-25 Mar 2004 (Hydro ID 126). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			27	1
<i>Archosargus probatocephalus</i>	Sheepshead		1		
<i>Brevoortia patronus</i>	Gulf menhaden			191	
<i>Ctenogobius shufeldti</i>	Freshwater goby			3	
<i>Dorosoma cepedianum</i>	Gizzard shad	1	2		
Family Xanthidae	mud crabs			9	1
Genus <i>Palaemonetes</i>	Grass shrimp				1
<i>Ictalurus furcatus</i>	Blue catfish		1		6
<i>Ictalurus punctatus</i>	Channel catfish	2			3
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		
<i>Leiostomus xanthurus</i>	Spot				2
<i>Lepisosteus oculatus</i>	Spotted gar	4	6		
<i>Lepomis microlophus</i>	Redear sunfish	11			
<i>Lepomis miniatus</i>	Redspotted sunfish	5			
<i>Menidia beryllina</i>	Inland silverside	2			
<i>Menidia peninsulae</i>	Tidewater silverside			65	
<i>Micropogonias undulatus</i>	Atlantic croaker				13
<i>Micropterus salmoides</i>	Largemouth bass	8			
<i>Morone mississippiensis</i>	Yellow bass		1		
<i>Morone saxatilis</i>	Striped bass		2		
<i>Mugil cephalus</i>	Striped mullet	167			
<i>Paralichthys lethostigma</i>	Southern flounder	1			
<i>Sciaenops ocellatus</i>	Red drum		1		

**Table 47.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 23-25 Mar 2004 (Hydro ID 127). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			119	679
<i>Brevoortia patronus</i>	Gulf menhaden	1		147	15
<i>Callinectes sapidus</i>	Blue crab			2	1
<i>Cyprinus carpio</i>	Common carp	1			
<i>Dorosoma cepedianum</i>	Gizzard shad	7	3		
<i>Dorosoma petenense</i>	Threadfin shad	2			
Family Astacidae	Crawfish			1	
<i>Gambusia affinis</i>	Western mosquitofish			29	
Genus <i>Palaemonetes</i>	Grass shrimp			11	
<i>Ictalurus furcatus</i>	Blue catfish	6			2
<i>Ictalurus punctatus</i>	Channel catfish	4			1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	12	4		
<i>Lepisosteus oculatus</i>	Spotted gar	12	2		4
<i>Lepomis gulosus</i>	Warmouth	3			
<i>Lepomis macrochirus</i>	Bluegill	11			3
<i>Lepomis megalotis</i>	Longear sunfish	1		2	
<i>Micropogonias undulatus</i>	Atlantic croaker				21
<i>Micropterus salmoides</i>	Largemouth bass	5	1		
<i>Mugil cephalus</i>	Striped mullet	117	2		
<i>Paralichthys lethostigma</i>	Southern flounder	1			2
<i>Pomoxis annularis</i>	White crappie	3			
<i>Pomoxis nigromaculatus</i>	Black crappie	4	1		1
<i>Trinectes maculatus</i>	Hogchoker			1	1

**Table 48.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 23-25 Mar 2004 (Hydro ID 128). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	1		5	124
<i>Aplodinotus grunniens</i>	Freshwater drum	2	2		
<i>Brevoortia patronus</i>	Gulf menhaden			40	
<i>Callinectes sapidus</i>	Blue crab			8	3
<i>Cyprinus carpio</i>	Common carp	1			2
<i>Dorosoma cepedianum</i>	Gizzard shad	1	1		
Family Astacidae	Crawfish			3	
Family Atherinidae	Silverside	2			
<i>Fundulus grandis</i>	Gulf killifish	1			
<i>Gambusia affinis</i>	Western mosquitofish			47	
Genus <i>Palaemonetes</i>	Grass shrimp			20	
<i>Ictalurus furcatus</i>	Blue catfish	1	7		4
<i>Ictalurus punctatus</i>	Channel catfish	6	1		2
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	9		
<i>Lepisosteus oculatus</i>	Spotted gar		2		
<i>Menidia peninsulae</i>	Tidewater silverside			1	
<i>Microgobius gulosus</i>	Clown goby			1	
<i>Micropogonias undulatus</i>	Atlantic croaker			1	53
<i>Mugil cephalus</i>	Striped mullet	43	3		
<i>Notropis shumardi</i>	Silverband shiner	3			
<i>Paralichthys lethostigma</i>	Southern flounder	1			
<i>Poecilia latipinna</i>	Sailfin molly			3	
<i>Pomoxis annularis</i>	White crappie	1			
<i>Pomoxis nigromaculatus</i>	Black crappie	1			
<i>Sciaenops ocellatus</i>	Red drum	1			
<i>Syngnathus scovelli</i>	Gulf pipefish			1	

**Table 49.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 23-25 Mar 2004 (Hydro ID 129). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	1		1	
<i>Brevoortia patronus</i>	Gulf menhaden			5	2
<i>Callinectes sapidus</i>	Blue crab	1	1	26	174
<i>Dorosoma cepedianum</i>	Gizzard shad	1			
Family Astacidae	Crawfish			1	
Family Atherinidae	Silverside	2		3	
Family Cyprinidae	minnow and shiner species	3			
Family Macrobrachium	freshwater prawn/shrimp				137
Family Xanthidae	mud crabs			1	
<i>Fundulus grandis</i>	Gulf killifish	1			
<i>Gambusia affinis</i>	Western mosquitofish			15	
Genus <i>Palaemonetes</i>	Grass shrimp			46	258
<i>Ictalurus furcatus</i>	Blue catfish	1			305
<i>Ictalurus punctatus</i>	Channel catfish	1			23
<i>Ictiobus bubalus</i>	Smallmouth buffalo	3	2		
<i>Lepisosteus oculatus</i>	Spotted gar				1
<i>Micropogonias undulatus</i>	Atlantic croaker	2		2	298
<i>Mugil cephalus</i>	Striped mullet	19	2		
<i>Pomoxis nigromaculatus</i>	Black crappie		1		
<i>Syngnathus scovelli</i>	Gulf pipefish			1	
<i>Trinectes maculatus</i>	Hogchoker				44

**Table 50.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 10-13 May 2004 (Hydro ID 139). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Aphredoderus sayanus</i>	Pirate perch			1	
<i>Aplodinotus grunniens</i>	Freshwater drum		1		
<i>Dorosoma cepedianum</i>	Gizzard shad		3		
<i>Fundulus notatus</i>	Blackstripe topminnow			2	
<i>Ictalurus furcatus</i>	Blue catfish	2			
<i>Ictalurus punctatus</i>	Channel catfish	3			
<i>Lepisosteus osseus</i>	Longnose gar		4		
<i>Lepomis gulosus</i>	Warmouth	2			
<i>Lepomis macrochirus</i>	Bluegill			2	
<i>Lepomis megalotis</i>	Longear sunfish	1			
<i>Lepomis miniatus</i>	Redspotted sunfish			1	
<i>Micropterus salmoides</i>	Largemouth bass	1		1	
<i>Mugil cephalus</i>	Striped mullet	1			
<i>Notropis texanus</i>	Weed shiner	1			
<i>Opsopoeodus emiliae</i>	Pugnose minnow	1		1	
<i>Pomoxis annularis</i>	White crappie			4	
<i>Pomoxis nigromaculatus</i>	Black crappie	1	1		

**Table 51.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 10-13 May 2004 (Hydro ID 140). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	5			
<i>Brevoortia patronus</i>	Gulf menhaden	26		48	
<i>Callinectes sapidus</i>	Blue crab			3	
<i>Citharichthys spilopterus</i>	Bay whiff			6	
Family Atherinidae	Silverside freshwater			7	
Family Macrobrachium	prawn/shrimp				1
<i>Ictalurus punctatus</i>	Channel catfish	15	2		
<i>Ictiobus bubalus</i>	Smallmouth buffalo	9			
<i>Lepisosteus oculatus</i>	Spotted gar	2	1		
<i>Lepomis gulosus</i>	Warmouth	4			
<i>Lepomis macrochirus</i>	Bluegill	29		1	
<i>Lepomis megalotis</i>	Longear sunfish	3			
<i>Lepomis microlophus</i>	Redear sunfish	8			
<i>Lepomis miniatus</i>	Redspotted sunfish	9			
<i>Micropogonias undulatus</i>	Atlantic croaker				2
<i>Micropterus salmoides</i>	Largemouth bass	6		2	
<i>Mugil cephalus</i>	Striped mullet	2			
<i>Pomoxis nigromaculatus</i>	Black crappie	1			
<i>Pylodictis olivaris</i>	Flathead catfish	1			



**Table 52.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 10-13 May 2004 (Hydro ID 141). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Callinectes sapidus</i>	Blue crab		1		1
Family Atherinidae	Silverside freshwater			1	
Family Macrobrachium	prawn/shrimp				1
<i>Fundulus chrysotus</i>	Golden topminnow	1			
<i>Ictalurus furcatus</i>	Blue catfish	2			
<i>Ictalurus punctatus</i>	Channel catfish	7	2		
<i>Ictiobus bubalus</i>	Smallmouth buffalo	3			
<i>Lepisosteus oculatus</i>	Spotted gar	4	14		
<i>Lepomis gulosus</i>	Warmouth	2			
<i>Lepomis macrochirus</i>	Bluegill	30	1	3	
<i>Lepomis megalotis</i>	Longear sunfish	2			
<i>Lepomis microlophus</i>	Redear sunfish	38			
<i>Lepomis miniatus</i>	Redspotted sunfish	4			
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Micropterus salmoides</i>	Largemouth bass	18			
<i>Mugil cephalus</i>	Striped mullet	6	1		
<i>Pomoxis annularis</i>	White crappie	1			
<i>Pomoxis nigromaculatus</i>	Black crappie	2			
<i>Syngnathus scovelli</i>	Gulf pipefish			1	

**Table 53.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 10-13 May 2004 (Hydro ID 142). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			17	
<i>Archosargus probatocephalus</i>	Sheepshead	1			
<i>Brevoortia patronus</i>	Gulf menhaden	13		111	
<i>Callinectes sapidus</i>	Blue crab			4	9
<i>Citharichthys spilopterus</i>	Bay whiff			2	1
<i>Ctenogobius shufeldti</i>	Freshwater goby			1	
<i>Cyprinus carpio</i>	Common carp	1			
<i>Dorosoma cepedianum</i>	Gizzard shad	1			
Family Atherinidae	Silverside freshwater	7		6	
Family Macrobrachium	prawn/shrimp				26
Family Xanthidae	mud crabs			1	2
<i>Ictalurus furcatus</i>	Blue catfish				6
<i>Ictalurus punctatus</i>	Channel catfish	10	1		
<i>Lagodon rhomboides</i>	Pinfish			1	
<i>Lepisosteus oculatus</i>	Spotted gar	2	6		
<i>Lepomis microlophus</i>	Redear sunfish	7			
<i>Micropogonias undulatus</i>	Atlantic croaker	1	1	3	13
<i>Micropterus salmoides</i>	Largemouth bass	4			
<i>Morone chrysops</i>	White bass		1		
<i>Morone mississippiensis</i>	Yellow bass	1			
<i>Mugil cephalus</i>	Striped mullet	29	1		
<i>Sciaenops ocellatus</i>	Red drum	1			
<i>Strongylura marina</i>	Atlantic needlefish	1			
<i>Trinectes maculatus</i>	Hogchoker				4

**Table 54.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 10-13 May 2004 (Hydro ID 143). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alosa chrysochloris</i>	Skipjack herring		2		
<i>Anchoa mitchilli</i>	Bay anchovy	1			
<i>Brevoortia patronus</i>	Gulf menhaden	24		256	
<i>Callinectes sapidus</i>	Blue crab				4
<i>Dorosoma cepedianum</i>	Gizzard shad freshwater	5			
Family Macrobrachium	prawn/shrimp				2
<i>Gambusia affinis</i>	Western mosquitofish			1	
Genus <i>Palaemonetes</i>	Grass shrimp			24	
<i>Ictalurus furcatus</i>	Blue catfish	41	3		35
<i>Ictalurus punctatus</i>	Channel catfish	3	2		1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	4			
<i>Lepisosteus oculatus</i>	Spotted gar	1		1	
<i>Lepisosteus osseus</i>	Longnose gar		1		
<i>Lepomis macrochirus</i>	Bluegill	1		96	
<i>Lepomis megalotis</i>	Longear sunfish	3			
<i>Lepomis symmetricus</i>	Bantam sunfish	1			
<i>Menidia peninsulae</i>	Tidewater silverside	4			
<i>Micropogonias undulatus</i>	Atlantic croaker	1			1
<i>Micropterus salmoides</i>	Largemouth bass	3		22	
<i>Mugil cephalus</i>	Striped mullet	1	1	3	
<i>Opsopoeodus emiliae</i>	Pugnose minnow			1	
<i>Pomoxis annularis</i>	White crappie	1			
<i>Pomoxis nigromaculatus</i>	Black crappie	3			

**Table 55.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 10-13 May 2004 (Hydro ID 144). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alosa chrysochloris</i>	Skipjack herring		1		
<i>Anchoa mitchilli</i>	Bay anchovy	1		2	
<i>Aplodinotus grunniens</i>	Freshwater drum	2	1		
<i>Brevoortia patronus</i>	Gulf menhaden	80		155	
<i>Callinectes sapidus</i>	Blue crab			3	3
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Dorosoma petenense</i>	Threadfin shad	1			
Family Atherinidae	Silverside			3	
Family Gobiidae	gobies			1	
Family Xanthidae	mud crabs				1
<i>Ictalurus furcatus</i>	Blue catfish	1	3		6
<i>Ictalurus punctatus</i>	Channel catfish		1		1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	5			
<i>Lepomis macrochirus</i>	Bluegill	1			
<i>Micropogonias undulatus</i>	Atlantic croaker	2			
<i>Morone chrysops</i>	White bass	2	1		
<i>Morone mississippiensis</i>	Yellow bass	1			
<i>Mugil cephalus</i>	Striped mullet	8			
<i>Notropis shumardi</i>	Silverband shiner			1	
Order Anguilliformes	Eel	1			

**Table 56.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 10-13 May 2004 (Hydro ID 145). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	8		237	
<i>Aplodinotus grunniens</i>	Freshwater drum		1		
<i>Brevoortia patronus</i>	Gulf menhaden	95		89	
<i>Callinectes sapidus</i>	Blue crab		4	37	7
Class Pelecypoda	Mussel				1
<i>Cynoscion arenarius</i>	Sand seatrout			2	
<i>Elops saurus</i>	Ladyfish			2	
Family Atherinidae	Silverside freshwater			22	
Family Macrobrachium	prawn/shrimp				24
Family Xanthidae	mud crabs				1
Genus <i>Palaemonetes</i>	Grass shrimp				1
<i>Ictalurus furcatus</i>	Blue catfish				16
<i>Ictalurus punctatus</i>	Channel catfish				2
<i>Lepisosteus oculatus</i>	Spotted gar		2		
<i>Lucania parva</i>	Rainwater killifish			1	
<i>Macrobrachium ohione</i>	Macrobrachium ohione				1
<i>Menidia peninsulae</i>	Tidewater silverside	1			
<i>Micropogonias undulatus</i>	Atlantic croaker			3	19
<i>Mugil cephalus</i>	Striped mullet	16	3		
<i>Notropis shumardi</i>	Silverband shiner	5		2	
<i>Paralichthys lethostigma</i>	Southern flounder	1		6	
<i>Pylodictis olivaris</i>	Flathead catfish	1			
<i>Trinectes maculatus</i>	Hogchoker	1		10	

**Table 57.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 21-23 Jun 2004 (Hydro ID 155). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Fundulus notatus</i>	Blackstripe topminnow			5	
<i>Gambusia affinis</i>	Western mosquitofish			18	
<i>Ictalurus furcatus</i>	Blue catfish		1		
<i>Lepisosteus oculatus</i>	Spotted gar		1		
<i>Lepomis gulosus</i>	Warmouth			3	
<i>Lepomis macrochirus</i>	Bluegill			3	
<i>Lepomis microlophus</i>	Redear sunfish		1	1	
<i>Micropterus salmoides</i>	Largemouth bass			7	
<i>Notemigonus crysoleucas</i>	Golden shiner			3	
<i>Pomoxis nigromaculatus</i>	Black crappie			5	

**Table 58.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 21-23 Jun 2004 (Hydro ID 156). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			193	18
<i>Callinectes sapidus</i>	Blue crab			8	10
	freshwater				
Family Macrobrachium	prawn/shrimp				7
Genus <i>Palaemonetes</i>	Grass shrimp				4
Genus <i>Rana</i>	Tadpole				2
<i>Ictalurus furcatus</i>	Blue catfish		2		213
<i>Ictalurus punctatus</i>	Channel catfish		1		1
<i>Ictiobus bubalus</i>	Smallmouth buffalo		3		
<i>Lepisosteus oculatus</i>	Spotted gar		3		
<i>Lepisosteus osseus</i>	Longnose gar		1		
<i>Macrobrachium ohione</i>	Macrobrachium ohione				3
<i>Micropterus salmoides</i>	Largemouth bass			2	
<i>Pylodictis olivaris</i>	Flathead catfish				1

**Table 59.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 21-23 Jun 2004 (Hydro ID 157). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			53	11
<i>Cyprinus carpio</i>	Common carp		1		
<i>Gambusia affinis</i>	Western mosquitofish			1	
Genus <i>Rangia</i>	Rangia clam				1
<i>Ictalurus furcatus</i>	Blue catfish				6
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Lepisosteus oculatus</i>	Spotted gar		1		
<i>Lepomis gulosus</i>	Warmouth				1
<i>Lepomis macrochirus</i>	Bluegill			3	16
<i>Lepomis miniatus</i>	Redspotted sunfish			1	
<i>Micropterus salmoides</i>	Largemouth bass			10	
<i>Pomoxis nigromaculatus</i>	Black crappie		1		9

**Table 60.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 21-23 Jun 2004 (Hydro ID 158). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			9	
<i>Archosargus probatocephalus</i>	Sheepshead		1		
<i>Brevoortia patronus</i>	Gulf menhaden			1	1
<i>Callinectes sapidus</i>	Blue crab		1	1	6
<i>Ctenogobius boleosoma</i>	Darter goby			2	
<i>Cynoscion arenarius</i>	Sand seatrout				1
<i>Elops saurus</i>	Ladyfish			1	
Family Atherinidae	Silverside			6	
Family Xanthidae	mud crabs			2	
<i>Hemicaranx amblyrhynchus</i>	Bluntnose jack			2	
<i>Ictalurus furcatus</i>	Blue catfish				11
<i>Lagodon rhomboides</i>	Pinfish			10	
<i>Lucania parva</i>	Rainwater killifish			1	
<i>Macrobrachium ohione</i>	Macrobrachium ohione				4
<i>Micropogonias undulatus</i>	Atlantic croaker				2
<i>Sciaenops ocellatus</i>	Red drum		1		
<i>Syngnathus floridae</i>	Dusky pipefish			2	



**Table 61.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 21-23 Jun 2004 (Hydro ID 159). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			65	3
<i>Brevoortia patronus</i>	Gulf menhaden			39	
<i>Gambusia affinis</i>	Western mosquitofish			4	
Genus <i>Palaemonetes</i>	Grass shrimp			2	
<i>Ictalurus furcatus</i>	Blue catfish		1		5
<i>Ictalurus punctatus</i>	Channel catfish				2
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		
<i>Lepisosteus oculatus</i>	Spotted gar			1	
<i>Micropogonias undulatus</i>	Atlantic croaker				9
<i>Morone saxatilis</i>	Striped bass			3	
<i>Pomoxis nigromaculatus</i>	Black crappie			2	2
<i>Trinectes maculatus</i>	Hogchoker			1	1

**Table 62.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 21-23 Jun 2004 (Hydro ID 160). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			80	6
<i>Brevoortia patronus</i>	Gulf menhaden			480	5
<i>Callinectes sapidus</i>	Blue crab		50	1	
<i>Cynoscion arenarius</i>	Sand seatrout			1	
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
Family Atherinidae	Silverside			1	
Genus <i>Palaemonetes</i>	Grass shrimp			2	
<i>Ictalurus furcatus</i>	Blue catfish				4
<i>Lepisosteus oculatus</i>	Spotted gar		1		
<i>Macrobrachium ohione</i>	Macrobrachium ohione				5
<i>Notropis shumardi</i>	Silverband shiner			6	
<i>Pomoxis nigromaculatus</i>	Black crappie			1	

**Table 63.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 21-23 Jun 2004 (Hydro ID 161). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			15	2
<i>Aplodinotus grunniens</i>	Freshwater drum		1		
<i>Brevoortia patronus</i>	Gulf menhaden			13	
<i>Callinectes sapidus</i>	Blue crab		1	12	2
<i>Citharichthys spilopterus</i>	Bay whiff			3	
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
Family Astacidae	Crawfish			2	
Family Atherinidae	Silverside			1	
Family Ictaluridae	bullhead catfishes freshwater		1		
Family Macrobrachium	prawn/shrimp				17
<i>Gambusia affinis</i>	Western mosquitofish			4	
Genus <i>Eucinostomus</i>	Mojarra species			1	
Genus <i>Palaemonetes</i>	Grass shrimp			20	
Genus <i>Rana</i>	Tadpole			1	
Genus <i>Rangia</i>	Rangia clam				1
<i>Ictalurus furcatus</i>	Blue catfish		1		157
<i>Ictalurus punctatus</i>	Channel catfish		1		9
<i>Ictiobus bubalus</i>	Smallmouth buffalo		1		
<i>Lucania parva</i>	Rainwater killifish			1	
<i>Macrobrachium ohione</i>	Macrobrachium ohione				17
<i>Micropogonias undulatus</i>	Atlantic croaker			1	14
<i>Mugil cephalus</i>	Striped mullet		1		
<i>Notropis shumardi</i>	Silverband shiner			1	
<i>Trinectes maculatus</i>	Hogchoker			3	3

**Table 64.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 2-4 Aug 2004 (Hydro ID 171). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Amia calva</i>	Bowfin	1			
<i>Dorosoma petenense</i>	Threadfin shad	6			
Family Fundulidae	killifishes, topminnows			1	
<i>Fundulus notatus</i>	Blackstripe topminnow	1			
<i>Gambusia affinis</i>	Western mosquitofish	1		1	
<i>Ictalurus furcatus</i>	Blue catfish	2			
<i>Lepomis gulosus</i>	Warmouth	2			
<i>Lepomis macrochirus</i>	Bluegill	12		16	
<i>Lepomis megalotis</i>	Longear sunfish	8		1	
<i>Lepomis microlophus</i>	Redear sunfish	5		1	
<i>Lepomis miniatus</i>	Redspotted sunfish	5			
<i>Micropterus salmoides</i>	Largemouth bass	6		2	
<i>Mugil cephalus</i>	Striped mullet	2			
<i>Notemigonus crysoleucas</i>	Golden shiner	1			
<i>Notropis texanus</i>	Weed shiner	1			
<i>Trinectes maculatus</i>	Hogchoker			2	

**Table 65.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 2-4 Aug 2004 (Hydro ID 172). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			3	21
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Cynoscion arenarius</i>	Sand seatrout				13
<i>Dorosoma cepedianum</i>	Gizzard shad freshwater		2		
Family Macrobrachium	prawn/shrimp				273
Genus <i>Palaemonetes</i>	Grass shrimp				203
<i>Ictalurus furcatus</i>	Blue catfish				44
<i>Ictalurus punctatus</i>	Channel catfish				11
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	2		
<i>Lepisosteus oculatus</i>	Spotted gar				1
<i>Lepomis macrochirus</i>	Bluegill	4	1	5	
<i>Lepomis microlophus</i>	Redear sunfish	2	1		
<i>Lepomis miniatus</i>	Redspotted sunfish	2			
<i>Macrobrachium ohione</i>	Macrobrachium ohione				3
<i>Micropterus salmoides</i>	Largemouth bass	1	1	7	
<i>Mugil cephalus</i>	Striped mullet	18			
<i>Penaeus setiferus</i>	White shrimp				1
<i>Pogonias cromis</i>	Black drum		1		

**Table 66.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 2-4 Aug 2004 (Hydro ID 173). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			71	17
<i>Dorosoma cepedianum</i>	Gizzard shad		6		
<i>Ictalurus furcatus</i>	Blue catfish	1	1		
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	2	2		
<i>Lepisosteus oculatus</i>	Spotted gar	2	1		
<i>Lepomis gulosus</i>	Warmouth	1			
<i>Lepomis macrochirus</i>	Bluegill	10	1	1	3
<i>Lepomis megalotis</i>	Longear sunfish	1			
<i>Lepomis microlophus</i>	Redear sunfish	5		2	
<i>Lepomis miniatus</i>	Redspotted sunfish	2			
<i>Micropterus salmoides</i>	Largemouth bass	7		1	1
<i>Mugil cephalus</i>	Striped mullet	6			
<i>Pomoxis nigromaculatus</i>	Black crappie				40
<i>Trachemys scripta elegans</i>	Red ear slider turtle		1		

**Table 67.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 2-4 Aug 2004 (Hydro ID 174). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			3	1,663
<i>Archosargus probatocephalus</i>	Sheepshead		2		
<i>Brevoortia patronus</i>	Gulf menhaden				1
<i>Callinectes sapidus</i>	Blue crab			25	4
<i>Cynoscion nebulosus</i>	Spotted seatrout		1		
<i>Cyprinodon variegatus</i>	Sheepshead minnow			2	
Family Atherinidae	Silverside freshwater			5	
Family Macrobrachium	prawn/shrimp			3	2
<i>Fundulus grandis</i>	Gulf killifish			2	
Genus <i>Palaemonetes</i>	Grass shrimp			36	3
<i>Ictalurus furcatus</i>	Blue catfish				2
<i>Ictalurus punctatus</i>	Channel catfish		1		
<i>Lepisosteus oculatus</i>	Spotted gar		2		
<i>Lepomis macrochirus</i>	Bluegill			15	
<i>Lepomis microlophus</i>	Redear sunfish	3		1	
<i>Lepomis miniatus</i>	Redspotted sunfish			1	
<i>Micropterus salmoides</i>	Largemouth bass			3	
<i>Morone mississippiensis</i>	Yellow bass	1			
<i>Mugil cephalus</i>	Striped mullet	16			
<i>Penaeus setiferus</i>	White shrimp				2
<i>Poecilia latipinna</i>	Sailfin molly			4	
<i>Pogonias cromis</i>	Black drum		1		
<i>Sciaenops ocellatus</i>	Red drum		1		
<i>Strongylura marina</i>	Atlantic needlefish			1	
<i>Syngnathus scovelli</i>	Gulf pipefish			4	

**Table 68.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 2-4 Aug 2004 (Hydro ID 175). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy				5,005
<i>Atractosteus spatula</i>	Alligator gar				1
<i>Brevoortia patronus</i>	Gulf menhaden	27			8
<i>Callinectes sapidus</i>	Blue crab			2	
<i>Dorosoma cepedianum</i>	Gizzard shad	14	4		
Genus <i>Palaemonetes</i>	Grass shrimp				1
<i>Ictalurus furcatus</i>	Blue catfish		2		13
<i>Ictalurus punctatus</i>	Channel catfish	5			
<i>Ictiobus bubalus</i>	Smallmouth buffalo	5	2		
<i>Lepisosteus oculatus</i>	Spotted gar		4		
<i>Lepomis macrochirus</i>	Bluegill	6		1	1
<i>Lepomis megalotis</i>	Longear sunfish	13			
<i>Lepomis microlophus</i>	Redear sunfish			1	
<i>Lepomis miniatus</i>	Redspotted sunfish	1			
<i>Micropterus salmoides</i>	Largemouth bass	14		2	
<i>Morone chrysops</i>	White bass		1		
<i>Morone mississippiensis</i>	Yellow bass				1
<i>Mugil cephalus</i>	Striped mullet	19	1		
<i>Notemigonus crysoleucas</i>	Golden shiner	3			
<i>Paralichthys lethostigma</i>	Southern flounder			1	
<i>Pomoxis nigromaculatus</i>	Black crappie	8			6
<i>Trinectes maculatus</i>	Hogchoker			1	



**Table 69.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 2-4 Aug 2004 (Hydro ID 176). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	16		52	2,204
<i>Aplodinotus grunniens</i>	Freshwater drum		2		1
<i>Brevoortia patronus</i>	Gulf menhaden				2
<i>Callinectes sapidus</i>	Blue crab	1	1	1	
<i>Dorosoma cepedianum</i>	Gizzard shad		3		
<i>Elops saurus</i>	Ladyfish		1	1	
	Lepomis species				
Family Centrarchidae	(sunfish)	2			
<i>Gambusia affinis</i>	Western mosquitofish	2			
<i>Ictalurus furcatus</i>	Blue catfish		4		21
<i>Ictalurus punctatus</i>	Channel catfish	10	1		
<i>Ictiobus bubalus</i>	Smallmouth buffalo		6		
<i>Lepisosteus oculatus</i>	Spotted gar	1	4		
<i>Lepomis macrochirus</i>	Bluegill	1			
<i>Lepomis megalotis</i>	Longear sunfish	11			
<i>Lepomis microlophus</i>	Redear sunfish	1			
<i>Lepomis miniatus</i>	Redspotted sunfish	9			
<i>Macrobrachium ohione</i>	Macrobrachium ohione				1
<i>Micropterus salmoides</i>	Largemouth bass	26	1		
<i>Morone chrysops</i>	White bass		1		
<i>Morone mississippiensis</i>	Yellow bass				5
<i>Mugil cephalus</i>	Striped mullet	3	1		
<i>Pomoxis annularis</i>	White crappie	1			
<i>Pomoxis nigromaculatus</i>	Black crappie		2	1	6
<i>Trinectes maculatus</i>	Hogchoker			1	

**Table 70.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 2-4 Aug 2004 (Hydro ID 177). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy	2		29	7
<i>Aplodinotus grunniens</i>	Freshwater drum				8
<i>Atractosteus spatula</i>	Alligator gar		1		
<i>Brevoortia patronus</i>	Gulf menhaden				3
<i>Callinectes sapidus</i>	Blue crab		2	30	2
<i>Citharichthys spilopterus</i>	Bay whiff	3			1
<i>Dorosoma cepedianum</i>	Gizzard shad	2	3		
<i>Elops saurus</i>	Ladyfish	1			
	freshwater				
Family Macrobrachium	prawn/shrimp				38
<i>Gambusia affinis</i>	Western mosquitofish			7	
Genus <i>Palaemonetes</i>	Grass shrimp			202	
<i>Gobiosoma bosc</i>	Naked goby			1	
<i>Ictalurus furcatus</i>	Blue catfish				470
<i>Ictalurus punctatus</i>	Channel catfish	1			3
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	2		
<i>Lepisosteus oculatus</i>	Spotted gar		1		4
<i>Lepomis macrochirus</i>	Bluegill			2	
<i>Macrobrachium ohione</i>	Macrobrachium ohione				254
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Micropterus salmoides</i>	Largemouth bass	3	1		
<i>Morone chrysops</i>	White bass	1			
<i>Mugil cephalus</i>	Striped mullet	19	4		
<i>Paralichthys lethostigma</i>	Southern flounder	1			
<i>Penaeus setiferus</i>	White shrimp	14			2
<i>Pomoxis nigromaculatus</i>	Black crappie				1
<i>Trinectes maculatus</i>	Hogchoker				6

**Table 71.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 20-23 Sep 2004 (Hydro ID 187). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Fundulus notatus</i>	Blackstripe topminnow			2	
<i>Gambusia affinis</i>	Western mosquitofish			11	
<i>Ictalurus furcatus</i>	Blue catfish		1		
<i>Ictiobus bubalus</i>	Smallmouth buffalo		5		
<i>Lepisosteus oculatus</i>	Spotted gar	1	1		
<i>Lepomis macrochirus</i>	Bluegill	1			
<i>Lepomis megalotis</i>	Longear sunfish			1	
<i>Micropterus salmoides</i>	Largemouth bass	2			
<i>Mugil cephalus</i>	Striped mullet	14			
<i>Pomoxis nigromaculatus</i>	Black crappie		1		

**Table 72.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2 on 20-23 Sep 2004 (Hydro ID 188). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Alligator mississippiensis</i>	American alligator		1		
<i>Anchoa mitchilli</i>	Bay anchovy			6	801
<i>Callinectes sapidus</i>	Blue crab		2	7	
<i>Cynoscion arenarius</i>	Sand seatrout				4
<i>Dorosoma cepedianum</i>	Gizzard shad	1			
<i>Elops saurus</i>	Ladyfish		1		1
<i>Ictalurus furcatus</i>	Blue catfish		1		7
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Lepisosteus oculatus</i>	Spotted gar	4	8	1	
<i>Lepomis microlophus</i>	Redear sunfish			2	
<i>Macrobrachium ohione</i>	Macrobrachium ohione				1
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Micropterus salmoides</i>	Largemouth bass	2	1		
<i>Mugil cephalus</i>	Striped mullet	6			
<i>Paralichthys lethostigma</i>	Southern flounder				1
<i>Penaeus aztecus</i>	Brown shrimp			6	
<i>Penaeus setiferus</i>	White shrimp				624
<i>Pomoxis nigromaculatus</i>	Black crappie		1		

**Table 73.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 2A on 20-23 Sep 2004 (Hydro ID 189). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			25	1,983
<i>Dorosoma cepedianum</i>	Gizzard shad		2		
<i>Fundulus notatus</i>	Blackstripe topminnow			1	
<i>Ictalurus punctatus</i>	Channel catfish		1		
<i>Lepisosteus oculatus</i>	Spotted gar	2			
<i>Lepomis macrochirus</i>	Bluegill	1		1	2
<i>Lepomis miniatus</i>	Redspotted sunfish			1	
<i>Micropterus salmoides</i>	Largemouth bass	4			
<i>Mugil cephalus</i>	Striped mullet	9			
<i>Penaeus aztecus</i>	Brown shrimp			1	
<i>Penaeus setiferus</i>	White shrimp			1	98
<i>Pomoxis nigromaculatus</i>	Black crappie		1		

**Table 74.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 3 on 20-23 Sep 2004 (Hydro ID 190). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			124	169
<i>Callinectes sapidus</i>	Blue crab		12	1	4
<i>Cynoscion arenarius</i>	Sand seatrout			1	
<i>Cynoscion nebulosus</i>	Spotted seatrout		1		
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Eucinostomus argenteus</i>	Spotfin mojarra freshwater			1	
Family Macrobrachium	prawn/shrimp				105
<i>Ictalurus punctatus</i>	Channel catfish		1		
<i>Lepisosteus oculatus</i>	Spotted gar		7		
<i>Macrobrachium ohione</i>	Macrobrachium ohione				2
<i>Menidia peninsulae</i>	Tidewater silverside			6	
<i>Micropogonias undulatus</i>	Atlantic croaker				1
<i>Micropterus salmoides</i>	Largemouth bass		2		
<i>Paralichthys lethostigma</i>	Southern flounder		1		
<i>Penaeus aztecus</i>	Brown shrimp				7
<i>Penaeus setiferus</i>	White shrimp			40	10
<i>Porichthys plectrodon</i>	Atlantic midshipman				4
<i>Stellifer lanceolatus</i>	Star drum			1	146

**Table 75.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 1 on 20-23 Sep 2004 (Hydro ID 191). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			92	988
<i>Brevoortia patronus</i>	Gulf menhaden				2
Genus <i>Palaemonetes</i>	Grass shrimp			1	188
<i>Ictalurus furcatus</i>	Blue catfish				6
<i>Ictalurus punctatus</i>	Channel catfish		1	1	1
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Lepomis macrochirus</i>	Bluegill		1		
<i>Lepomis megalotis</i>	Longear sunfish			4	
<i>Menidia peninsulae</i>	Tidewater silverside			1	
<i>Pomoxis annularis</i>	White crappie				2
<i>Pomoxis nigromaculatus</i>	Black crappie				6
<i>Trinectes maculatus</i>	Hogchoker			1	

**Table 76.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 2 on 20-23 Sep 2004 (Hydro ID 192). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			286	3,613
<i>Aplodinotus grunniens</i>	Freshwater drum		2		
<i>Atractosteus spatula</i>	Alligator gar		1		
<i>Brevoortia gunteri</i>	Finescale menhaden		1		
<i>Brevoortia patronus</i>	Gulf menhaden				3
<i>Callinectes sapidus</i>	Blue crab	1		6	
<i>Dorosoma cepedianum</i>	Gizzard shad	1	2		
Family Astacidae	Crawfish			3	
Genus <i>Palaemonetes</i>	Grass shrimp			35	
<i>Ictalurus furcatus</i>	Blue catfish		2		27
<i>Ictalurus punctatus</i>	Channel catfish		1		
<i>Ictiobus bubalus</i>	Smallmouth buffalo	3	3		
<i>Lepisosteus oculatus</i>	Spotted gar	6	1		
<i>Lepomis megalotis</i>	Longear sunfish			10	
<i>Lepomis miniatus</i>	Redspotted sunfish			3	
<i>Micropterus salmoides</i>	Largemouth bass	2	1		
<i>Morone chrysops</i>	White bass	1	3		
<i>Morone mississippiensis</i>	Yellow bass	2			
<i>Mugil cephalus</i>	Striped mullet	4			
<i>Penaeus setiferus</i>	White shrimp	1			
<i>Pomoxis nigromaculatus</i>	Black crappie		1		
<i>Syngnathus scovelli</i>	Gulf pipefish			2	
<i>Trinectes maculatus</i>	Hogchoker			4	



**Table 77.—Total nekton catch (numbers of individuals) by gear type for Lost River station LR 3 on 20-23 Sep 2004 (Hydro ID 193). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			24	23
<i>Brevoortia patronus</i>	Gulf menhaden	95			2
<i>Callinectes sapidus</i>	Blue crab		1	17	
<i>Cynoscion arenarius</i>	Sand seatrout				1
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
<i>Elops saurus</i>	Ladyfish		1		
Genus <i>Palaemonetes</i>	Grass shrimp			6	
<i>Ictalurus furcatus</i>	Blue catfish				266
<i>Ictalurus punctatus</i>	Channel catfish				1
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Lepisosteus oculatus</i>	Spotted gar	1	1		
<i>Macrobrachium ohione</i>	Macrobrachium ohione				35
<i>Menidia peninsulae</i>	Tidewater silverside			5	
<i>Mugil cephalus</i>	Striped mullet	30			
<i>Mugil curema</i>	White mullet			1	
<i>Paralichthys lethostigma</i>	Southern flounder	2			
<i>Penaeus setiferus</i>	White shrimp	3		36	120
<i>Syngnathus scovelli</i>	Gulf pipefish			1	

**Table 78.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-10 Nov 2004 (Hydro ID 203). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Aphredoderus sayanus</i>	Pirate perch	2			
<i>Callinectes sapidus</i>	Blue crab			1	
<i>Dorosoma cepedianum</i>	Gizzard shad	3			
<i>Esox americanus</i>	Grass pickerel	1			
Family Astacidae	Crawfish			1	
<i>Fundulus chrysotus</i>	Golden topminnow			1	
<i>Fundulus notatus</i>	Blackstripe topminnow	1		1	
<i>Gambusia affinis</i>	Western mosquitofish			4	
<i>Ictalurus punctatus</i>	Channel catfish	1			
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	1		
<i>Labidesthes sicculus</i>	Brook silverside			1	
<i>Lepisosteus oculatus</i>	Spotted gar	5			
<i>Lepomis auritus</i>	Redbreast sunfish			3	
<i>Lepomis gulosus</i>	Warmouth	2			
<i>Lepomis macrochirus</i>	Bluegill	12		12	
<i>Lepomis megalotis</i>	Longear sunfish	7			
<i>Lepomis microlophus</i>	Redear sunfish	1			
<i>Lepomis miniatus</i>	Redspotted sunfish	4		1	
<i>Micropterus salmoides</i>	Largemouth bass	5			
<i>Notemigonus crysoleucas</i>	Golden shiner	1			
<i>Opsopoeodus emiliae</i>	Pugnose minnow	3		10	
<i>Pomoxis nigromaculatus</i>	Black crappie	1			

**Table 79.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-10 Nov 2004 (Hydro ID 204). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Amia calva</i>	Bowfin		1		
<i>Anchoa mitchilli</i>	Bay anchovy	2		18	1
<i>Callinectes sapidus</i>	Blue crab			54	14
<i>Ctenogobius boleosoma</i>	Darter goby				3
<i>Cyprinus carpio</i>	Common carp		1		
<i>Dorosoma cepedianum</i>	Gizzard shad	1	1		
<i>Eucinostomus argenteus</i>	Spotfin mojarra	4			
Family Astacidae	Crawfish freshwater			8	1
Family Macrobrachium	prawn/shrimp				30
<i>Fundulus chrysotus</i>	Golden topminnow			2	
<i>Gobiosoma bosc</i>	Naked goby				3
<i>Gobiosoma robustum</i>	Code goby			3	6
<i>Heterandria formosa</i>	Least killifish			1	
<i>Ictalurus furcatus</i>	Blue catfish				2
<i>Ictalurus punctatus</i>	Channel catfish	10			
<i>Ictiobus bubalus</i>	Smallmouth buffalo	3	1		
<i>Lepisosteus oculatus</i>	Spotted gar	6	1		
<i>Lepisosteus osseus</i>	Longnose gar	1			
<i>Lepomis gulosus</i>	Warmouth	9			
<i>Lepomis macrochirus</i>	Bluegill	17		8	
<i>Lepomis microlophus</i>	Redear sunfish	13			
<i>Lepomis miniatus</i>	Redspotted sunfish	11		7	
<i>Macrobrachium ohione</i>	Macrobrachium ohione				17
<i>Micropterus salmoides</i>	Largemouth bass	13			
<i>Morone chrysops</i>	White bass		1		
<i>Morone mississippiensis</i>	Yellow bass	1			
<i>Mugil cephalus</i>	Striped mullet	2			
<i>Pomoxis nigromaculatus</i>	Black crappie	1	4		
<i>Trinectes maculatus</i>	Hogchoker				11

**Table 80.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-10 Nov 2004 (Hydro ID 205). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Amia calva</i>	Bowfin	2			
<i>Anchoa mitchilli</i>	Bay anchovy			176	14
<i>Aplodinotus grunniens</i>	Freshwater drum		1		
<i>Callinectes sapidus</i>	Blue crab freshwater			1	
Family Macrobrachium	prawn/shrimp				1
Family Penaeidae	shrimp				2
<i>Gambusia affinis</i>	Western mosquitofish			2	
<i>Gobiosoma robustum</i>	Code goby				1
<i>Heterandria formosa</i>	Least killifish			1	
<i>Ictalurus furcatus</i>	Blue catfish	2	1		
<i>Ictalurus punctatus</i>	Channel catfish	1			1
<i>Ictiobus bubalus</i>	Smallmouth buffalo	1	1		
<i>Lepisosteus oculatus</i>	Spotted gar	2			
<i>Lepomis gulosus</i>	Warmouth	3			1
<i>Lepomis macrochirus</i>	Bluegill	3		9	1
<i>Lepomis microlophus</i>	Redear sunfish	11			
<i>Lepomis miniatus</i>	Redspotted sunfish	4		8	
<i>Micropterus salmoides</i>	Largemouth bass	24			
<i>Minytrema melanops</i>	Spotted sucker	1			
<i>Penaeus setiferus</i>	White shrimp				3
<i>Pomoxis nigromaculatus</i>	Black crappie				2

**Table 81.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-10 Nov 2004 (Hydro ID 206). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Amia calva</i>	Bowfin	1			
<i>Anchoa mitchilli</i>	Bay anchovy	2		19	
<i>Callinectes sapidus</i>	Blue crab	1		14	4
<i>Cynoscion arenarius</i>	Sand seatrout				5
<i>Cyprinus carpio</i>	Common carp		2		
<i>Eucinostomus argenteus</i>	Spotfin mojarra	1			
Family Atherinidae	Silverside			2	
Family Xanthidae	mud crabs			1	1
	Blackspotted topminnow			1	
<i>Fundulus olivaceus</i>	Grass shrimp			12	
Genus <i>Palaemonetes</i>	Blue catfish	1			8
<i>Ictalurus furcatus</i>	Channel catfish	1			8
<i>Ictalurus punctatus</i>	Spotted gar	10			
<i>Lepisosteus oculatus</i>	Warmouth	1			
<i>Lepomis gulosus</i>	Redear sunfish	11		1	
<i>Lepomis microlophus</i>	Redspotted sunfish	15			
<i>Macrobrachium ohione</i>	Macrobrachium ohione				52
<i>Micropogonias undulatus</i>	Atlantic croaker				48
<i>Micropterus salmoides</i>	Largemouth bass	6			
<i>Mugil cephalus</i>	Striped mullet	3			
<i>Paralichthys lethostigma</i>	Southern flounder	1			
<i>Penaeus setiferus</i>	White shrimp			18	115
<i>Pogonias cromis</i>	Black drum	1			1
<i>Sciaenops ocellatus</i>	Red drum	1	3		
<i>Trinectes maculatus</i>	Hogchoker				1

**Table 82.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-10 Nov 2004 (Hydro ID 207). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			4	
<i>Callinectes sapidus</i>	Blue crab			9	
<i>Dorosoma cepedianum</i>	Gizzard shad freshwater		1		
Family Macrobrachium	prawn/shrimp			24	
<i>Ictalurus furcatus</i>	Blue catfish		1		
<i>Ictiobus bubalus</i>	Smallmouth buffalo		2		
<i>Lepisosteus oculatus</i>	Spotted gar		1		
<i>Lepisosteus osseus</i>	Longnose gar		2		
<i>Lepomis megalotis</i>	Longear sunfish			13	
<i>Menidia peninsulae</i>	Tidewater silverside			2	
<i>Micropterus salmoides</i>	Largemouth bass		1		
<i>Morone chrysops</i>	White bass		1		
<i>Mugil cephalus</i>	Striped mullet		1		
<i>Pomoxis nigromaculatus</i>	Black crappie		5		
<i>Trinectes maculatus</i>	Hogchoker			28	

**Table 83.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-10 Nov 2004 (Hydro ID 208). CB 1 was not trawled due to the narrow channel and large amount of submerged woody debris. Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			35	
<i>Callinectes sapidus</i>	Blue crab			3	
<i>Dorosoma cepedianum</i>	Gizzard shad		1		
Family Astacidae	Crawfish			4	
<i>Ictalurus furcatus</i>	Blue catfish		1		
<i>Ictalurus punctatus</i>	Channel catfish		1		
<i>Ictiobus bubalus</i>	Smallmouth buffalo		4		
<i>Lepomis miniatus</i>	Redspotted sunfish			4	
<i>Micropterus salmoides</i>	Largemouth bass		1	1	
<i>Morone chrysops</i>	White bass		6		
<i>Pomoxis nigromaculatus</i>	Black crappie		3	2	
<i>Trinectes maculatus</i>	Hogchoker			5	

**Table 84.—Total nekton catch (numbers of individuals) by gear type for Cow Bayou station CB 1 on 8-10 Nov 2004 (Hydro ID 209). Scientific and common names according to Nelson et al. (2004).**

Scientific Name	Common Name	Gear Type			
		Electro-fisher	Gill net	Seine	Trawl
<i>Anchoa mitchilli</i>	Bay anchovy			12	53
<i>Brevoortia patronus</i>	Gulf menhaden				1
<i>Callinectes sapidus</i>	Blue crab		3	124	1
<i>Cynoscion arenarius</i>	Sand seatrout				5
Family Astacidae	Crawfish			3	
<i>Gambusia affinis</i>	Western mosquitofish			6	
Genus <i>Palaemonetes</i>	Grass shrimp			454	
<i>Gobiosoma bosc</i>	Naked goby			4	
<i>Ictalurus furcatus</i>	Blue catfish		1		105
<i>Ictalurus punctatus</i>	Channel catfish				6
<i>Ictiobus bubalus</i>	Smallmouth buffalo		3		
<i>Lepisosteus oculatus</i>	Spotted gar		3		
<i>Lepomis miniatus</i>	Redspotted sunfish			5	
<i>Macrobrachium ohione</i>	Macrobrachium ohione			3	11
<i>Micropogonias undulatus</i>	Atlantic croaker			51	6
<i>Morone chrysops</i>	White bass		1		
<i>Notropis shumardi</i>	Silverband shiner			4	
<i>Penaeus setiferus</i>	White shrimp			177	88
<i>Poecilia latipinna</i>	Sailfin molly			2	
<i>Pomoxis nigromaculatus</i>	Black crappie		1		
<i>Trinectes maculatus</i>	Hogchoker			1	6



## ***D-Frame Net Samples***

**Table 85. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 1 (Hydro ID 51).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	1	0.0005
Araneae	Araneae	2	0.0004
Berosus	Hydrophilidae	1	0.0005
Bezzia	Ceratopogonidae	2	0.0003
Cenocorixa	Corixidae	1	0.0009
Centrocorisa	Corixidae	5	0.0003
Chironomidae	Chironomidae	12	0.0009
Nemata	Nemata	2	0.0001
Oligochaeta	Oligochaeta	76	0.004
Probopyrus pandalicola	Bopyridae	2	0.0013

**Table 86. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 2 (Hydro ID 52).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Capitella capitata	Capitellidae	14	0.0009
Chironomidae	Chironomidae	30	0.0021
Edotia montosa	Idoteidae	6	0.0006
Edotia sublittoralis	Idoteidae	2	0.0004
Gammarus mucronatus	Gammaridae	19	0.005
Hydrobiidae	Hydrobiidae	9	0.0024
Melita nitida	Melitidae	3	0.0001
Nemata	Nemata	1	0.0001
Oligochaeta	Oligochaeta	33	0.001
Rangia	Mactridae	1	0.0015

**Table 87. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 2A (Hydro ID 53).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	4	0
Ceratopogonidae	Ceratopogonidae	1	0.0008
Chironomidae	Chironomidae	31	0.0015
Ephemeroptera	Ephemeroptera	14	0.002
Gammarus mucronatus	Gammaridae	9	0.0014
Hydrobiidae	Hydrobiidae	4	0.0013
Lepidoptera	Lepidoptera	2	0.0002
Namalycastis	Nereididae	2	0
Nemata	Nemata	3	0.0001
Odonata	Odonata	4	0.0003
Oligochaeta	Oligochaeta	90	0.0035
Trichoptera	Trichoptera	1	0.0001

**Table 88. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 3 (Hydro ID 54).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Anomalocardia auberiana	Veneridae	5	0.0008
Chironomidae	Chironomidae	4	0.0004
Corophium louisianum	Corophiidae	3	0.0005
Dyspanopeus texanus	Panopeidae	1	0.015
Ericthonius brasiliensis	Corophiidae	1	0.0005
Gammarus mucronatus	Gammaridae	4	0.0007
Melita nitida	Melitidae	6	0
Oligochaeta	Oligochaeta	2	0.0005
Orchestia grillus	Taltridae	1	0.0004
Polydora ligni	Spionidae	2	0.0001
Xanthidae	Xanthidae	1	0.0042

**Table 89. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 1 (Hydro ID 55).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	5	0.0006
Cenocorixa	Corixidae	2	0.0034
Chironomidae	Chironomidae	74	0.0053
Ianiropsis	Janiridae	1	0
Lepidoptera	Lepidoptera	2	0.0001
Mysidacea	Mysidacea	744	0.1751
Oligochaeta	Oligochaeta	3	0.0003
Pleidae	Pleidae	1	0.0003
Trichocorixa reticulata	Corixidae	4	0.0047

**Table 90 Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 2 (Hydro ID 56).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	5	0.0039
Berosus	Hydrophilidae	1	0.0009
Caenidae	Caenidae	1	0.0013
Cenocorixa	Corixidae	16	0.0102
Chironomidae	Chironomidae	20	0.0023
Diptera	Diptera	1	0.0004
Dytiscidae	Dysticidae	1	0.0011
Ephemeroptera	Ephemeroptera	1	0.0002
Homoptera	Homoptera	1	0.0005
Janiralata	Janiridae	16	0.0021
Lepidoptera	Lepidoptera	1	0.0005
Megaloptera	Megaloptera	1	0.0001
Mysidacea	Mysidacea	708	0.133
Oligochaeta	Oligochaeta	3	0.0041
Peltodytes	Haliplidae	1	0.0024

**Table 91. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 3 (Hydro ID 57).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	4	0.0004
Araneae	Araneae	3	0.0036
Cenocorixa	Corixidae	36	0.0276
Chironomidae	Chironomidae	32	0.0026
Corixidae	Corixidae	2	0.0008
Curculionidae	Curculionidae	1	0.001
Dytiscidae	Dysticidae	1	0.0005
Ephemeroptera	Ephemeroptera	2	0.0014
Gammarus mucronatus	Gammaridae	60	0.013
Hydrobiidae	Hydrobiidae	3	0.041
Hydrophilidae	Hydrophilidae	7	0.0027
Lepidoptera	Lepidoptera	1	0.0001
Mysidacea	Mysidacea	12	0.0029
Nemata	Nemata	1	0.0001
Nerthra	Gelastocoridae	1	0.0012
Oligochaeta	Oligochaeta	1	0.0002
Orchestia grillus	Taltridae	6	0.0005
Probopyrus pandalicola	Bopyridae	1	0.0018
Trombidiformes	Arachnidae	2	0.0001

**Table 92. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 1 (Hydro ID 83).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	1	0.0001
Assiminea succinea	Assimineidae	5	0.0005
Chironomidae	Chironomidae	14	0.0008
Coenagrionidae	Coenagrionidae	1	0.0001
Janiralata	Janiridae	4	0.0053
Oedicerotidae	Oedicerotidae	1	0.0003
Oligochaeta	Oligochaeta	5	0.0002
Xiphocentronidae	Xiphocentronidae	1	0.0001

**Table 93. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 2 (Hydro ID 84).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	1	0.0009
Assiminea succinea	Assimineidae	7	0.0012
Chironomidae	Chironomidae	9	0.0001
Coenagrionidae	Coenagrionidae	2	0.0001
Corophium louisianum	Corophiidae	29	0.0023
Ericthonius brasiliensis	Corophiidae	1	0.0001
Gammarus mucronatus	Gammaridae	6	0.0005
Gammarus pseudolimnaeus	Gammaridae	40	0.0082
Hydrobiidae	Hydrobiidae	3	0.0033
Janiridae	Janiridae	13	0.0003
Mytilopsis leucophaeata	Dreissenidae	9	0.0005
Orchestia grillus	Taltridae	5	0.0004
Sphaeromatidae	Sphaeromatidae	2	0.0046

**Table 94. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 2A (Hydro ID 85).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Assiminea succinea	Assimineidae	256	0.0205
Caenidae	Caenidae	5	0.0009
Chironomidae	Chironomidae	103	0.0043
Coenagrionidae	Coenagrionidae	7	0.0006
Ephemerellidae	Ephemerellidae	13	0.0007
Gammarus mucronatus	Gammaridae	21	0.0022
Gastropoda	Gastropoda	1	0
Helicopsyche	Helicopsychidae	9	0.0001
Hyaella azteca	Hyaellidae	8	0.0001
Hydrobiidae	Hydrobiidae	33	0.0091
Janiridae	Janiridae	1	0.0001
Libellulidae	Libellulidae	1	0.0009
Mysidacea	Mysidacea	1	0.0003
Mytilopsis leucophaeata	Dreissenidae	1	0.0004
Oligochaeta	Oligochaeta	133	0.0057
Orchestia grillus	Taltridae	4	0.0001
Physidae	Physidae	2	0.0004
Tricorythidae	Tricorythidae	7	0.0009
Xiphocentronidae	Xiphocentronidae	6	0.0001

**Table 95. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 3 (Hydro ID 86).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0001
Bezzia	Ceratopogonidae	1	0.0012
Chironomidae	Chironomidae	11	0.0003
Corophium louisianum	Corophiidae	2	0.0001
Erichthonius brasiliensis	Corophiidae	9	0.0007
Hydrobiidae	Hydrobiidae	1	0.0009
Laeonereis culveri	Nereididae	7	0.0154
Nemertea	Nemertea	2	0.0012
Oedicerotidae	Oedicerotidae	3	0.0001
Oligochaeta	Oligochaeta	12	0.0011
Polydora	Spionidae	1	0.0002
Streblospio benedicti	Spionidae	2	0.0006

**Table 96. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 1 (Hydro ID 87).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Bezzia	Ceratopogonidae	7	0.0002
Ceratopogonidae	Ceratopogonidae	2	0.0007
Chironomidae	Chironomidae	27	0.0013
Collembola	Collembola	1	0
Corixidae	Corixidae	8	0.0054
Lampyridae	Lampyridae	1	0
Lepidoptera	Lepidoptera	2	0.0001
Mysidacea	Mysidacea	266	0.0481
Nemata	Nemata	94	0.0008
Oligochaeta	Oligochaeta	156	0.0088
Staphylinidae	Staphylinidae	1	0
Trepobates becki	Gerridae	5	0.0014

**Table 97. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 2 (Hydro ID 88).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Callinectes sapidus	Portunidae	1	0.0207
Capitella capitata	Capitellidae	1	0.0001
Chironomidae	Chironomidae	15	0.001
Dineutus	Gyrinidae	1	0
Ephemeroptera	Ephemeroptera	5	0.0003
Laeonereis culveri	Nereididae	3	0.0046
Mysidacea	Mysidacea	817	0.1414
Oligochaeta	Oligochaeta	7	0.0007
Trepobates becki	Gerridae	1	0.0005

**Table 98. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 3 (Hydro ID 89).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	13	0.0039
Araneae	Araneae	3	0.0004
Bopyridae	Bopyridae	1	0.001
Callinectes sapidus	Portunidae	1	0.0096
Ceratopogonidae	Ceratopogonidae	2	0.0004
Chironomidae	Chironomidae	14	0.0014
Corixidae	Corixidae	5	0.002
Edotia montosa	Idoteidae	24	0.0004
Gammarus mucronatus	Gammaridae	4	0.0009
Laeonereis culveri	Nereididae	26	0.016
Mysidacea	Mysidacea	40	0.0053
Nemertea	Nemertea	4	0.0001
Odonata	Odonata	2	0.0007
Oedicerotidae	Oedicerotidae	2	0.0001
Oligochaeta	Oligochaeta	113	0.0059
Streblospio benedicti	Spionidae	11	0.0001

**Table 99. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2003 at CB 1 (Hydro ID 90).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	1	0.0009
Assimineae succinea	Assimineidae	11	0.0006
Bivalvia	Bivalvia	2	0.0001
Chironomidae	Chironomidae	26	0.003
Coenagrionidae	Coenagrionidae	1	0.0016
Coleoptera	Coleoptera	1	0.0006
Ephemeroptera	Ephemeroptera	2	0.0009
Lepidoptera	Lepidoptera	1	0.0003
Mysidacea	Mysidacea	4	0.0004
Oligochaeta	Oligochaeta	32	0.0019
Trepobates becki	Gerridae	2	0.0008

**Table 100. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2003 at CB 2 (Hydro ID 91).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Caenidae	Caenidae	8	0.0008
Chironomidae	Chironomidae	46	0.0031
Coenagrionidae	Coenagrionidae	5	0.0068
Collembola	Collembola	5	0
Corophium louisianum	Corophiidae	3	0.0002
Ephemeroptera	Ephemeroptera	11	0.0063
Erichthonius brasiliensis	Corophiidae	6	0.0001
Gammarus mucronatus	Gammaridae	18	0.0014
Gammarus palustris	Gammaridae	3	0.0014
Gastropoda	Gastropoda	6	0.0031
Gomphidae	Gomphidae	1	0
Mysidacea	Mysidacea	18	0.0052
Mytilopsis leucophaeata	Dreissenidae	8	0.0053



**Table 101. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2003 at CB 2A (Hydro ID 92)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Assimineea succinea	Assimineidae	8	0.0008
Belostoma	Belostomatidae	1	0.0244
Caenidae	Caenidae	41	0.009
Caenis	Caenidae	45	0.0085
Chironomidae	Chironomidae	32	0.003
Coenagrionidae	Coenagrionidae	11	0.0064
Corixidae	Corixidae	1	0.0005
Cossidae	Cossidae	2	0.0003
Diptera	Diptera	5	0.0014
Ephemeroptera	Ephemeroptera	9	0.003
Gammarus mucronatus	Gammaridae	8	0.0015
Hyaella azteca	Hyaellidae	116	0.0157
Hydrobiidae	Hydrobiidae	10	0.0079
Lepidoptera	Lepidoptera	2	0.0017
Libellulidae	Libellulidae	11	0.0158
Mysidacea	Mysidacea	51	0.0119
Mytilopsis leucophaeata	Dreissenidae	1	0.0001
Oligochaeta	Oligochaeta	14	0.0007
Pelocoris	Naucoridae	1	0.0014
Physa	Physidae	3	0.0019
Pleidae	Pleidae	6	0.0003
Probopyrus bithynis	Bopyridae	2	0.002
Rhynchobdellida	Rhynchobdellida	1	0.0013
Sphaeromatidae	Sphaeromatidae	3	0.0023
Trepobates becki	Gerridae	5	0.0035

**Table 102. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2003 at CB 3 (Hydro ID 93).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Caenis	Caenidae	1	0.0002
Chironomidae	Chironomidae	2	0.0001
Edotia montosa	Idoteidae	3	0.0004
Ephemeroptera	Ephemeroptera	5	0.0021
Erichthonius brasiliensis	Corophiidae	3	0.0002
Gammarus mucronatus	Gammaridae	3	0.0005
Gammarus palustris	Gammaridae	1	0.0006
Laeonereis culveri	Nereididae	1	0.0001
Mysidacea	Mysidacea	22	0.0029
Oligochaeta	Oligochaeta	3	0.0002
Portunidae	Portunidae	1	0.0106
Streblospio benedicti	Spionidae	3	0.0008
Trepobates becki	Gerridae	1	0.0003

**Table 103. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2003 at LR 1 (Hydro ID 94).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Cenocorixa	Corixidae	7	0.0051
Chironomidae	Chironomidae	82	0.0069
Coenagrionidae	Coenagrionidae	2	0.0037
Corixidae	Corixidae	3	0.002
Ephemeroptera	Ephemeroptera	6	0.002
Mysidacea	Mysidacea	482	0.0832
Oligochaeta	Oligochaeta	1	0.0001
Trepobates becki	Gerridae	5	0.0006

**Table 104. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2003 at LR 2 (Hydro ID 95).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Callinectes sapidus	Portunidae	3	1.6177
Chironomidae	Chironomidae	10	0.0022
Corixidae	Corixidae	9	0.0019
Curculionidae	Curculionidae	1	0.0049
Hyaella azteca	Hyaellidae	17	0.0022
Hydrobiidae	Hydrobiidae	4	0.0035
Laeonereis culveri	Nereididae	2	0.0006
Mysidacea	Mysidacea	217	0.0515

**Table 105. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2003 at LR 3 (Hydro ID 96).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	10	0.0006
Bezzia	Ceratopogonidae	1	0.0001
Corixidae	Corixidae	4	0.001
Ephemeroptera	Ephemeroptera	2	0.0015
Gammarus mucronatus	Gammaridae	1	0.0001
Laeonereis culveri	Nereididae	13	0.0053
Mysidacea	Mysidacea	113	0.0142
Oligochaeta	Oligochaeta	24	0.0022
Streblospio benedicti	Spionidae	3	0.0009

**Table 106. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 1 (Hydro ID 116).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Asellus	Asellidae	3	0.0001
Assimineia succinea	Assimineidae	21	0.0353
Basommatophora	Basommatophora	8	0.0015
Bivalvia	Bivalvia	83	0.0158
Caenis	Caenidae	326	0.0111
Callinectes sapidus	Portunidae	1	0.0031
Cambaridae	Cambaridae	3	0.0033
Ceratopogonidae	Ceratopogonidae	2	0.0021
Chironomidae	Chironomidae	64	0.0038
Ferrissia	Ancylidae	48	0.0144
Gammarus palustris	Gammaridae	5	0.0019
Hyaella azteca	Hyaellidae	9	0.002
Ianiropsis	Janiridae	176	0.0191
Libellulidae	Libellulidae	4	0.0308
Mysidacea	Mysidacea	1184	0.3148
Mytilopsis leucophaeata	Dreissenidae	1	0.0001
Namanereis quadraticeps	Nereididae	2	0
Oligochaeta	Oligochaeta	183	0.0189
Planorbidae	Planorbidae	255	0.0182
Trepobates becki	Gerridae	3	0.0008

**Table 107. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 2 (Hydro ID 117).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	4	0.0032
Araneae	Araneae	2	0.0008
Bezzia	Ceratopogonidae	1	0.0002
Caenis	Caenidae	2	0.0001
Callinectes sapidus	Portunidae	1	0.0083
Chironomidae	Chironomidae	41	0.0033
Coenagrionidae	Coenagrionidae	1	0.0008
Corophium louisianum	Corophiidae	20	0.003
Cyrenoida floridana	Cyrenoididae	1	0.008
Ephemeroptera	Ephemeroptera	5	0.0025
Gammarus mucronatus	Gammaridae	33	0.012
Gammarus pseudolimnaeus	Gammaridae	20	0.0059
Hyaella azteca	Hyaellidae	12	0.0028
Hydrobiidae	Hydrobiidae	33	0.0592
Laeonereis culveri	Nereididae	3	0.0046
Mysidacea	Mysidacea	85	0.0199
Mytilopsis leucophaeata	Dreissenidae	1	0.0006
Portunidae	Portunidae	1	0.0032
Rangia	Mactridae	1	0.0813
Sphaeromatidae	Sphaeromatidae	2	0.0149
Xanthidae	Xanthidae	1	0.0053

**Table 108. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 2A (Hydro ID 118).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	3	0.002
Chironomidae	Chironomidae	2	0.0004
Coenagrionidae	Coenagrionidae	1	0.0004
Ephemeroptera	Ephemeroptera	1	0.0006
Gammarus mucronatus	Gammaridae	2	0.0008
Hyaella azteca	Hyaellidae	16	0.0022
Janiridae	Janiridae	1	0.0002
Mysidacea	Mysidacea	2208	0.4312
Oligochaeta	Oligochaeta	2	0.0005

**Table 109. Total D-frame net catch (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 3 (Hydro ID 119).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0002
Callinectes sapidus	Portunidae	2	0.0185
Corophium louisianum	Corophiidae	1	0.0001
Ephemeroptera	Ephemeroptera	2	0.0005
Erichthonius brasiliensis	Corophiidae	11	0.001
Gammarus mucronatus	Gammaridae	8	0.0027
Hyaella azteca	Hyaellidae	15	0.0032
Idoteidae	Idoteidae	10	0.0009
Laeonereis culveri	Nereididae	3	0.0002
Mysidacea	Mysidacea	9	0.0006
Oligochaeta	Oligochaeta	4	0.0007
Portunidae	Portunidae	1	0.0088
Streblospio benedicti	Spionidae	3	0.0007
Xanthidae	Xanthidae	1	0.0072

**Table 110. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 1 (Hydro ID 120).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	10	0.0084
Chironomidae	Chironomidae	57	0.0071
Coleoptera	Coleoptera	6	0.0064
Corixidae	Corixidae	7	0.0056
Dineutus	Gyrinidae	1	0.0062
Mysidacea	Mysidacea	2480	0.6215
Physa	Physidae	5	0.0127
Trepobates becki	Gerridae	4	0.0001
Tunicata	Tunicata	1	0.0073

**Table 111. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 2 (Hydro ID 121).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	2	0.0003
Araneae	Araneae	2	0.0011
Bezzia	Ceratopogonidae	1	0.0001
Callinectes sapidus	Portunidae	2	0.0371
Chironomidae	Chironomidae	7	0.0013
Coenagrionidae	Coenagrionidae	4	0.0014
Corixidae	Corixidae	1	0.0016
Gastropoda	Gastropoda	3	0.0009
Hyaella azteca	Hyaellidae	7	0.0012
Mysidacea	Mysidacea	1039	0.2029
Probopyrus bithynis	Bopyridae	2	0.0027

**Table 112. Total D-frame net catch (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 3 (Hydro ID 122).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	9	0.0172
Caenidae	Caenidae	5	0.0007
Callinectes sapidus	Portunidae	23	0.5255
Chironomidae	Chironomidae	40	0.0042
Coleoptera	Coleoptera	2	0.001
Corixidae	Corixidae	3	0.0016
Corophium louisianum	Corophiidae	2	0.0002
Curculionidae	Curculionidae	2	0.0073
Edotia montosa	Idoteidae	29	0.0004
Ephemeroptera	Ephemeroptera	5	0.0017
Gammarus mucronatus	Gammaridae	49	0.0131
Hyaella azteca	Hyaellidae	7	0.0003
Idoteidae	Idoteidae	45	0.0008
Isotomurus tricolor	Isotomidae	1	0
Lepidoptera	Lepidoptera	4	0.0017
Miathyria	Libellulidae	1	0.0123
Mysidacea	Mysidacea	68	0.0227
Oedicerotidae	Oedicerotidae	93	0.011
Oligochaeta	Oligochaeta	22	0.0039
Salina	Entomobryidae	5	0.0003
Sminthurides aquaticus	Sminthuridae	3	0.0001



**Table 113. Total D-frame net catch (numbers of individuals) and biomass by taxon for 24 Mar 2004 at CB 1 (Hydro ID 123).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	1	0.0001
Araneae	Araneae	2	0.0082
Baetidae	Baetidae	1	0.0005
Caenidae	Caenidae	3	0.0009
Ceratopogonidae	Ceratopogonidae	1	0.0001
Chironomidae	Chironomidae	18	0.0025
Corixidae	Corixidae	14	0.0049
Culicidae	Culicidae	1	0.0004
Elmidae	Elmidae	1	0.0001
Hydrophilidae	Hydrophilidae	1	0.0013
Janiralata	Janiridae	4	0.0009
Laeonereis culveri	Nereididae	1	0.0005
Mysidacea	Mysidacea	5	0.0005
Oligochaeta	Oligochaeta	7	0.0007
Podarkeopsis brevipalpa	Hesionidae	1	0.0007

**Table 114. Total D-frame net catch (numbers of individuals) and biomass by taxon for 24 Mar 2004 at CB 2 (Hydro ID 124).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	1	0.0021
Baetidae	Baetidae	5	0.0005
Berosus	Hydrophilidae	1	0.0002
Caenidae	Caenidae	1	0.0001
Chironomidae	Chironomidae	8	0.0009
Culicidae	Culicidae	2	0.0003
Gammarus mucronatus	Gammaridae	4	0.0015
Hydrobiidae	Hydrobiidae	1	0.0005
Mysidacea	Mysidacea	16	0.0018
Oligochaeta	Oligochaeta	1	0.0003
Podarkeopsis brevipalpa	Hesionidae	1	0.0001

**Table 115. Total D-frame net catch (numbers of individuals) and biomass by taxon for 24 Mar 2004 at CB 2A (Hydro ID 125).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	20	0.0002
Baetidae	Baetidae	10	0.0001
Berosus	Hydrophilidae	1	0.0003
Caenidae	Caenidae	60	0.0124
Chironomidae	Chironomidae	1	0.0002
Gerridae	Gerridae	1	0.0002
Hyaella azteca	Hyaellidae	8	0.0015
Janira	Janiridae	1	0.0001
Lymnaeidae	Lymnaeidae	1	0.0002
Mysidacea	Mysidacea	40	0.0035
Oligochaeta	Oligochaeta	13	0.0043

**Table 116. Total D-frame net catch (numbers of individuals) and biomass by taxon for 24 Mar 2004 at CB 3 (Hydro ID 126).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	2	0.0016
Ceratopogonidae	Ceratopogonidae	1	0.0004
Chironomidae	Chironomidae	16	0.0017
Culicidae	Culicidae	1	0.0004
Gammarus mucronatus	Gammaridae	5	0.001
Macoma	Tellinidae	4	0.0009
Mysidacea	Mysidacea	25	0.0068

**Table 117. Total D-frame net catch (numbers of individuals) and biomass by taxon for 23 Mar 2004 at LR 1 (Hydro ID 127).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Capitellidae	Capitellidae	2	0.0009
Ceratopogonidae	Ceratopogonidae	2	0.0004
Chironomidae	Chironomidae	20	0.003
Corixidae	Corixidae	3	0.0002
Hyaella azteca	Hyaellidae	1	0.0001
Mysidacea	Mysidacea	327	0.0867
Oligochaeta	Oligochaeta	7	0.0013

**Table 118. Total D-frame net catch (numbers of individuals) and biomass by taxon for 23 Mar 2004 at LR 2 (Hydro ID 128).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Berosus	Hydrophilidae	1	0.0002
Caenidae	Caenidae	6	0.001
Ceratopogonidae	Ceratopogonidae	2	0.0004
Chironomidae	Chironomidae	55	0.0068
Corixidae	Corixidae	7	0.0046
Culicidae	Culicidae	2	0.0008
Gammarus mucronatus	Gammaridae	4	0.0022
Haliplidae	Haliplidae	1	0.0021
Hyaella azteca	Hyaellidae	12	0.0045
Janira	Janiridae	3	0.0005
Janiralata	Janiridae	6	0.0016
Laeonereis culveri	Nereididae	8	0.0134
Mysidacea	Mysidacea	791	0.1893
Oligochaeta	Oligochaeta	53	0.0098
Portunidae	Portunidae	1	0.0321

**Table 119. Total D-frame net catch (numbers of individuals) and biomass by taxon for 23 Mar 2004 at LR 3 (Hydro ID 129).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Caenidae	Caenidae	5	0.0021
Ceratopogonidae	Ceratopogonidae	2	0.0003
Chironomidae	Chironomidae	102	0.0061
Coenagrionidae	Coenagrionidae	20	0.0025
Collembola	Collembola	4	0.0001
Corixidae	Corixidae	31	0.0084
Culicidae	Culicidae	1	0.0001
Edotia montosa	Idoteidae	8	0.0003
Gammarus mucronatus	Gammaridae	115	0.0223
Hyaella azteca	Hyaellidae	255	0.0162
Hydrophilidae	Hydrophilidae	1	0.0016
Mysidacea	Mysidacea	46	0.0071
Oligochaeta	Oligochaeta	49	0.0024

**Table 120. Total D-frame net catch (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 1 (Hydro ID 139).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	1	0.0005
Chironomidae	Chironomidae	6	0.0002
Diplopoda	Diplopoda	1	0.0008
Hydrobiidae	Hydrobiidae	2	0.0006
Janira	Janiridae	2	0.0011
Laeonereis culveri	Nereididae	1	0.0003
Lepidoptera	Lepidoptera	1	0.0003
Mysidacea	Mysidacea	9	0.0018
Oligochaeta	Oligochaeta	35	0.0017
Orthoptera	Orthoptera	1	0.0001

**Table 121. Total D-frame net catch (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 2 (Hydro ID 140).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	1	0.0001
Baetidae	Baetidae	1	0.0001
Berosus	Hydrophilidae	1	0.0001
Caenidae	Caenidae	2	0.0005
Capitellidae	Capitellidae	1	0.0007
Gammarus mucronatus	Gammaridae	9	0.0019
Macroveliidae	Macroveliidae	1	0.003
Ranatra brevicollis	Nepidae	1	0.001
Scirtidae	Scirtidae	1	0.0002

**Table 122. Total D-frame net catch (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 2A (Hydro ID 141).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0006
Anisoptera	Anisoptera	1	0.0001
Araneae	Araneae	1	0.0001
Baetidae	Baetidae	8	0.0021
Berosus	Hydrophilidae	8	0.0032
Caenidae	Caenidae	42	0.0042
Chironomidae	Chironomidae	49	0.0055
Corixidae	Corixidae	2	0.0001
Gammarus mucronatus	Gammaridae	24	0.007
Gerridae	Gerridae	1	0.0001
Hyaella	Hyaellidae	33	0.0031
Hyaella azteca	Hyaellidae	20	0.0009
Hydrobiidae	Hydrobiidae	1	0.0007
Janira	Janiridae	4	0.0008
Lymnaeidae	Lymnaeidae	1	0.0001
Mysidacea	Mysidacea	190	0.0298
Oligochaeta	Oligochaeta	50	0.0046
Zygoptera	Zygoptera	7	0.0051

**Table 123. Total D-frame net catch (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 3 (Hydro ID 142).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0002
Baetidae	Baetidae	4	0.0005
Bivalvia	Bivalvia	2	0.0001
Caenidae	Caenidae	2	0.0004
Carabidae	Carabidae	1	0.0002
Ceratopogonidae	Ceratopogonidae	1	0.0005
Chironomidae	Chironomidae	47	0.0019
Edotia montosa	Idoteidae	3	0.0004
Gammarus mucronatus	Gammaridae	5	0.0003
Hyaella	Hyaellidae	2	0.0002
Janira	Janiridae	1	0.0002
Laeonereis culveri	Nereididae	6	0.0004
Lembos	Aoridae	3	0.0002
Melita nitida	Melitidae	2	0.0005
Oligochaeta	Oligochaeta	7	0.0004
Rangia	Mactridae	1	0.0003
Zygoptera	Zygoptera	1	0.0001

**Table 124. Total D-frame net catch (numbers of individuals) and biomass by taxon for 10 May 2004 at LR 1 (Hydro ID 143)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	18	0.0163
Chironomidae	Chironomidae	34	0.0037
Corixidae	Corixidae	2	0.0001
Culicidae	Culicidae	11	0.0018
Diplopoda	Diplopoda	3	0.0006
Dolichopodidae	Dolichopodidae	1	0.0004
Dytiscidae	Dytiscidae	28	0.0149
Homoptera	Homoptera	8	0.0044
Hydrophilidae	Hydrophilidae	4	0.0027
Janira	Janiridae	1	0.0001
Lepidoptera	Lepidoptera	6	0.0032
Mysidacea	Mysidacea	19	0.0031
Orthoptera	Orthoptera	7	0.0025
Staphylinidae	Staphylinidae	2	0.0006

**Table 125. Total D-frame net catch (numbers of individuals) and biomass by taxon for 10 May 2004 at LR 2 (Hydro ID 144).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	14	0.0007
Anisoptera	Anisoptera	1	0.0002
Araneae	Araneae	22	0.0042
Baetidae	Baetidae	11	0.0042
Caenidae	Caenidae	1	0.0001
Ceratopogonidae	Ceratopogonidae	2	0.0003
Chironomidae	Chironomidae	187	0.0128
Collembola	Collembola	1	0.0001
Corixidae	Corixidae	194	0.0526
Corophium louisianum	Corophiidae	4	0.0015
Dolichopodidae	Dolichopodidae	2	0.0005
Dytiscidae	Dysticidae	1	0.0008
Edotia montosa	Idoteidae	5	0.0002
Elmidae	Elmidae	4	0.0031
Gammarus mucronatus	Gammaridae	75	0.0158
Homoptera	Homoptera	44	0.0243
Hyaella	Hyaellidae	401	0.0441
Hydrobiidae	Hydrobiidae	1	0.0004
Hydrometridae	Hydrometridae	2	0.0004
Hydrophilidae	Hydrophilidae	22	0.0101
Janira	Janiridae	5	0.001
Lepidoptera	Lepidoptera	49	0.0188
Mysidacea	Mysidacea	621	0.1298
Nepidae	Nepidae	2	0.0004
Oligochaeta	Oligochaeta	1	0.0004
Orthoptera	Orthoptera	1	0.0234
Staphylinidae	Staphylinidae	15	0.0002
Zygoptera	Zygoptera	6	0.0012

**Table 126. Total D-frame net catch (numbers of individuals) and biomass by taxon for 10 May 2004 at LR 3 (Hydro ID 145)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	58	0.0136
Baetidae	Baetidae	3	0.0002
Chironomidae	Chironomidae	53	0.0035
Corixidae	Corixidae	63	0.0191
Corophium louisianum	Corophiidae	1	0.0001
Curculionidae	Curculionidae	4	0.0039
Dytiscidae	Dysticidae	1	0.0001
Edotia montosa	Idoteidae	8	0.0001
Elmidae	Elmidae	16	0.0068
Gammarus mucronatus	Gammaridae	9	0.0024
Homoptera	Homoptera	34	0.0158
Hyaella	Hyaellidae	9	0.0003
Hydrobiidae	Hydrobiidae	153	0.0367
Hydrophilidae	Hydrophilidae	1	0.0003
Janira	Janiridae	1	0.0001
Lepidoptera	Lepidoptera	18	0.0061
Mysidacea	Mysidacea	434	0.0385
Oligochaeta	Oligochaeta	31	0.0017
Planorbidae	Planorbidae	19	0.012
Staphylinidae	Staphylinidae	7	0.0017
Trichoptera	Trichoptera	1	0.0004
Zygoptera	Zygoptera	1	0.0002



**Table 127. Total D-frame net catch (numbers of individuals) and biomass by taxon for 23 Jun 2004 at CB 1 (Hydro ID 155).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Caenidae	Caenidae	6	0.0017
Chironomidae	Chironomidae	8	0.0009
Corixidae	Corixidae	2	0.0004
Gerridae	Gerridae	1	0.0001
Hyaella azteca	Hyaellidae	1	0.0001
Janira	Janiridae	3	0.0006
Oligochaeta	Oligochaeta	5	0.0004
Orchestia	Taltridae	1	0.0004
Penaeidae	Penaeidae	2	0.0037

**Table 128. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Jun 2004 at CB 2 (Hydro ID 156).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Anisoptera	Anisoptera	2	0.0003
Baetidae	Baetidae	10	0.0019
Caenidae	Caenidae	6	0.0006
Chironomidae	Chironomidae	7	0.0004
Corixidae	Corixidae	1	0.0004
Corophium louisianum	Corophiidae	2	0.0001
Edotia montosa	Idoteidae	2	0.0001
Gammarus mucronatus	Gammaridae	20	0.0036
Gerridae	Gerridae	1	0.0004
Hyaella	Hyaellidae	3	0.0003
Hydrobiidae	Hydrobiidae	1	0.0001
Oligochaeta	Oligochaeta	5	0.0002

**Table 129. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Jun 2004 at CB 2A (Hydro ID 157).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Anisoptera	Anisoptera	3	0.0007
Baetidae	Baetidae	9	0.002
Caenidae	Caenidae	14	0.0019
Chironomidae	Chironomidae	3	0.0002
Corixidae	Corixidae	1	0.0003
Dytiscidae	Dysticidae	1	0.0018
Gammarus mucronatus	Gammaridae	1	0.0002
Gerridae	Gerridae	15	0.003
Hyaella azteca	Hyaellidae	48	0.0049
Hydrobiidae	Hydrobiidae	2	0.0006
Mysidacea	Mysidacea	288	0.0388
Oligochaeta	Oligochaeta	17	0.0016
Sphaeromatidae	Sphaeromatidae	4	0.0005
Zygoptera	Zygoptera	3	0.0004

**Table 130. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Jun 2004 at CB 3 (Hydro ID 158).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	5	0.0015
Baetidae	Baetidae	31	0.0026
Caenidae	Caenidae	2	0.001
Ceratopogonidae	Ceratopogonidae	1	0.0001
Chironomidae	Chironomidae	29	0.001
Corophium louisianum	Corophiidae	4	0.0005
Edotia montosa	Idoteidae	27	0.0006
Gammarus mucronatus	Gammaridae	36	0.006
Gerridae	Gerridae	1	0.0006
Hydrobiidae	Hydrobiidae	1	0.0002
Lembos	Aoridae	1	0.0001
Lembos smithi	Aoridae	3	0.0003
Melita nitida	Melitidae	3	0.0002
Oligochaeta	Oligochaeta	6	0.0006
Rangia	Mactridae	6	0.0013
Taltroidea	Taltroidea	1	0.0001
Zygoptera	Zygoptera	6	0.0087

**Table 131. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 1 (Hydro ID 159).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	1	0.0001
Caenidae	Caenidae	3	0.0021
Chironomidae	Chironomidae	14	0.0024
Homoptera	Homoptera	1	0.0002
Hyaella azteca	Hyaellidae	1	0.0003
Hydrobiidae	Hydrobiidae	9	0.0048
Hydrophilidae	Hydrophilidae	4	0.0003
Mysidacea	Mysidacea	21	0.0042
Pisidiidae	Pisidiidae	2	0.0002
Zygoptera	Zygoptera	12	0.0028

**Table 132. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 2 (Hydro ID 160).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	5	0.001
Chironomidae	Chironomidae	1	0.0001
Edotia montosa	Idoteidae	2	0.0004
Gammarus mucronatus	Gammaridae	9	0.003
Hydrobiidae	Hydrobiidae	1	0.0015
Mysidacea	Mysidacea	85	0.0123
Zygoptera	Zygoptera	1	0.0002

**Table 133. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 3 (Hydro ID 161).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	7	0.0002
Caenidae	Caenidae	1	0.0004
Corixidae	Corixidae	13	0.0028
Edotia montosa	Idoteidae	1	0.0003
Mysidacea	Mysidacea	60	0.0082
Oligochaeta	Oligochaeta	2	0.0002
Portunidae	Portunidae	1	0.0535

**Table 134. Total D-frame net catch (numbers of individuals) and biomass by taxon for 2 Aug 2004 at CB 1 (Hydro ID 171).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Caenidae	Caenidae	2	0.0006
Chironomidae	Chironomidae	1	0.0001
Gammarus mucronatus	Gammaridae	1	0.0001
Hydrobiidae	Hydrobiidae	1	0.0004
Oligochaeta	Oligochaeta	29	0.0022
Pisidiidae	Pisidiidae	2	0.0006

**Table 135. Total D-frame net catch (numbers of individuals) and biomass by taxon for 2 Aug 2004 at CB 2 (Hydro ID 172).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Abedus	Belastomatidae	1	0.0015
Amphicteis floridus	Ampharetidae	1	0.0002
Anisoptera	Anisoptera	5	0.0004
Baetidae	Baetidae	17	0.0037
Caenidae	Caenidae	21	0.0014
Ceratopogonidae	Ceratopogonidae	17	0.0007
Chironomidae	Chironomidae	18	0.0006
Collembola	Collembola	6	0.0002
Culicidae	Culicidae	8	0.0005
Curculionidae	Curculionidae	4	0.0022
Dytiscidae	Dysticidae	5	0.0005
Gammarus mucronatus	Gammaridae	1	0.0006
Gerridae	Gerridae	9	0.0005
Haliplidae	Haliplidae	2	0.0004
Hebridae	Hebridae	1	0.0001
Hyaella azteca	Hyaellidae	2	0.0001
Hydrobiidae	Hydrobiidae	7	0.0035
Hydrophilidae	Hydrophilidae	2	0.0005
Mysidacea	Mysidacea	14	0.0019
Nepidae	Nepidae	1	0.0005
Physidae	Physidae	9	0.0015
Pisidiidae	Pisidiidae	1	0.0004
Planorbidae	Planorbidae	1	0.0003
Zygoptera	Zygoptera	8	0.0003

**Table 136. Total D-frame net catch (numbers of individuals) and biomass by taxon for 2 Aug 2004 at CB 2A (Hydro ID 173).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Abedus	Belastomatidae	1	0.0012
Anisoptera	Anisoptera	2	0.0021
Baetidae	Baetidae	1	0.0007
Caenidae	Caenidae	15	0.001
Ceratopogonidae	Ceratopogonidae	1	0.0005
Chironomidae	Chironomidae	14	0.0017
Collembola	Collembola	1	0.0002
Corixidae	Corixidae	123	0.0668
Dytiscidae	Dytiscidae	2	0.0002
Halplidae	Halplidae	1	0.0007
Hydrobiidae	Hydrobiidae	4	0.0017
Hydrophilidae	Hydrophilidae	1	0.0017
Mysidacea	Mysidacea	664	0.2172
Sphaeromatidae	Sphaeromatidae	1	0.0002
Taltroidea	Taltroidea	14	0.0016
Zygoptera	Zygoptera	6	0.0024

**Table 137. Total D-frame net catch (numbers of individuals) and biomass by taxon for 2 Aug 2004 at CB 3 (Hydro ID 174).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	6	0.003
Baetidae	Baetidae	3	0.0011
Berosus	Hydrophilidae	3	0.0009
Caenidae	Caenidae	68	0.0066
Ceratopogonidae	Ceratopogonidae	2	0.0004
Chironomidae	Chironomidae	66	0.0043
Corixidae	Corixidae	2	0.0005
Corophium louisianum	Corophiidae	2	0.0003
Edotia montosa	Idoteidae	8	0.0004
Erichthonius brasiliensis	Corophiidae	7	0.0015
Gammarus mucronatus	Gammaridae	58	0.0077
Hydrophilidae	Hydrophilidae	1	0.0002
Janira	Janiridae	8	0.0005
Laeonereis culveri	Nereididae	2	0.002
Mysidacea	Mysidacea	33	0.0067
Oligochaeta	Oligochaeta	212	0.0255
Rangia	Mactridae	1	0.0008
Saldidae	Saldidae	1	0.0005
Zygoptera	Zygoptera	7	0.0027

**Table 138. Total D-frame net catch (numbers of individuals) and biomass by taxon for 2 Aug 2004 at LR 1 (Hydro ID 175).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Caenidae	Caenidae	7	0.0008
Chironomidae	Chironomidae	5	0.0005
Corixidae	Corixidae	1	0.0001
Hydrophilidae	Hydrophilidae	1	0.0001
Mysidacea	Mysidacea	84	0.0157
Oligochaeta	Oligochaeta	5	0.0007

**Table 139. Total D-frame net catch (numbers of individuals) and biomass by taxon for 2 Aug 2004 at LR 2 (Hydro ID 176).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0012
Bivalvia	Bivalvia	2	0.0005
Caenidae	Caenidae	3	0.0007
Ceratopogonidae	Ceratopogonidae	2	0.0003
Chironomidae	Chironomidae	20	0.0009
Corixidae	Corixidae	3	0.0017
Corophium louisianum	Corophiidae	3	0.0001
Edotia montosa	Idoteidae	1	0.0004
Gammarus mucronatus	Gammaridae	3	0.0006
Laeonereis culveri	Nereididae	3	0.018
Macoma	Tellinidae	1	0.0017
Mysidacea	Mysidacea	92	0.018
Mytilopsis leucophaeata	Dreissenidae	1	0.0001
Oligochaeta	Oligochaeta	47	0.0153
Taltroidea	Taltroidea	5	0.0004
Zygotera	Zygotera	5	0.0003

**Table 140. Total D-frame net catch (numbers of individuals) and biomass by taxon for 2 Aug 2004 at LR 3 (Hydro ID 177).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	2	0.0004
Caenidae	Caenidae	3	0.0002
Ceratopogonidae	Ceratopogonidae	2	0.0001
Chironomidae	Chironomidae	17	0.0004
Corophium louisianum	Corophiidae	2	0.0007
Gammarus mucronatus	Gammaridae	1	0.0002
Hyaella azteca	Hyaellidae	2	0.0002
Mysidacea	Mysidacea	48	0.0061
Oligochaeta	Oligochaeta	15	0.0004



**Table 141. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 1 (Hydro ID 187).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	1	0.001
Chironomidae	Chironomidae	3	0.0001
Janira	Janiridae	1	0.0001
Mysidacea	Mysidacea	2	0.0002

**Table 142. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 2 (Hydro ID 188).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Anisoptera	Anisoptera	5	0.0135
Baetidae	Baetidae	5	0.0012
Caenidae	Caenidae	7	0.0005
Chironomidae	Chironomidae	60	0.0022
Corophioidea	Corophioidea	5	0.0001
Corophium louisianum	Corophiidae	3	0.0002
Edotia montosa	Idoteidae	6	0.0001
Gammarus mucronatus	Gammaridae	247	0.1038
Laeonereis culveri	Nereididae	1	0.0001
Lepidoptera	Lepidoptera	5	0.0004
Melita dentata	Melitidae	1	0.0001
Portunidae	Portunidae	1	0.0014
Taltroidea	Taltroidea	248	0.0166
Texadina barretti	Hydrobiidae	1	0.0003
Trichoptera	Trichoptera	1	0.0001
Xanthidae	Xanthidae	1	0.0058

**Table 143. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 2A (Hydro ID 189).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Anisoptera	Anisoptera	24	0.0039
Araneae	Araneae	4	0.0045
Caenidae	Caenidae	9	0.0032
Ceratopogonidae	Ceratopogonidae	1	0.0001
Chironomidae	Chironomidae	29	0.0005
Collembola	Collembola	2	0.0001
Culicidae	Culicidae	4	0.0006
Curculionidae	Curculionidae	3	0.0017
Edotia montosa	Idoteidae	1	0.0001
Erichthonius brasiliensis	Coroppiidae	2	0.0005
Gammarus mucronatus	Gammaridae	7	0.001
Gerridae	Gerridae	1	0.0003
Hydrobiidae	Hydrobiidae	3	0.002
Hydrophilidae	Hydrophilidae	1	0.0001
Lepidoptera	Lepidoptera	7	0.0012
Mysidacea	Mysidacea	2	0.0006
Physidae	Physidae	6	0.0059
Taltroidea	Taltroidea	217	0.0134
Zygoptera	Zygoptera	4	0.0013

**Table 144. Total D-frame net catch (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 3 (Hydro ID 190).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Abedus	Belastomatidae	3	0.0065
Anisoptera	Anisoptera	1	0.0017
Baetidae	Baetidae	4	0.0011
Berosus	Hydrophilidae	4	0.0004
Chironomidae	Chironomidae	34	0.0018
Corophioidea	Corophioidea	3	0.0002
Corophium louisianum	Corophiidae	2	0.0003
Curculionidae	Curculionidae	3	0.0024
Elmidae	Elmidae	2	0.0004
Gammarus mucronatus	Gammaridae	61	0.0122
Lepidoptera	Lepidoptera	2	0.0009
Melita nitida	Melitidae	44	0.0026
Mysidacea	Mysidacea	15	0.0006
Physidae	Physidae	3	0.002
Portunidae	Portunidae	1	0.0979
Rangia cuneata	Mactridae	1	1.3123
Taltroidea	Taltroidea	503	0.0415
Xanthidae	Xanthidae	3	0.109
Zygoptera	Zygoptera	1	0.0035

**Table 145. Total D-frame net catch (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 1 (Hydro ID 191).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Caenidae	Caenidae	4	0.0011
Ceratopogonidae	Ceratopogonidae	2	0.0001
Chironomidae	Chironomidae	9	0.0013
Corixidae	Corixidae	5	0.0038
Dytiscidae	Dysticidae	1	0.0186
Elmidae	Elmidae	1	0.0001
Hydrobiidae	Hydrobiidae	1	0.0006
Mysidacea	Mysidacea	50	0.0085
Oligochaeta	Oligochaeta	3	0.0013
Physidae	Physidae	5	0.0012
Prionospio heterobranchia	Spionidae	1	0.0007

**Table 146. Total D-frame net catch (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 2 (Hydro ID 192).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	4	0.013
Baetidae	Baetidae	2	0.0004
Caenidae	Caenidae	1	0.0006
Ceratopogonidae	Ceratopogonidae	2	0.0001
Chironomidae	Chironomidae	9	0.0012
Corixidae	Corixidae	8	0.0018
Curculionidae	Curculionidae	1	0.0045
Dytiscidae	Dysticidae	1	0.0006
Lepidoptera	Lepidoptera	1	0.0001
Mysidacea	Mysidacea	86	0.0056
Planorbidae	Planorbidae	4	0.0019
Taltroidea	Taltroidea	4	0.0012
Trichoptera	Trichoptera	2	0.0007
Zygoptera	Zygoptera	2	0.0003

**Table 147. Total D-frame net catch (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 3 (Hydro ID 193).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	4	0.001
Caenidae	Caenidae	1	0.0001
Chironomidae	Chironomidae	8	0.0009
Corixidae	Corixidae	12	0.0055
Elmidae	Elmidae	1	0.0023
Trichoptera	Trichoptera	1	0.0001

**Table 148. Total D-frame net catch (numbers of individuals) and biomass by taxon for 8 Nov 2004 at LR 3 (Hydro ID 209).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	1	0.0001
Cambaridae	Cambaridae	1	0.0058
Chironomidae	Chironomidae	2	0.0002
Corophium louisianum	Corophiidae	1	0.0001
Gammarus mucronatus	Gammaridae	33	0.0078
Mysidacea	Mysidacea	14	0.0032
Oligochaeta	Oligochaeta	5	0.0011
Portunidae	Portunidae	4	1.4509
Taltroidea	Taltroidea	15	0.0007
Xanthidae	Xanthidae	1	0.0018

## ***Ekman (Middle of Stream) Samples***

**Table 149. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 1 (Hydro ID 51).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Bivalvia	Bivalvia	2	0
Branchiobdellidae	Branchiobdellidae	1	0.0001
Capitella capitata	Capitellidae	1	0.0004
Centroptilum	Baetidae	2	0
Chironomidae	Chironomidae	15	0.0016
Edotia sublittoralis	Idoteidae	1	0.0001
Gammarus mucronatus	Gammaridae	1	0.0004
Hydrobiidae	Hydrobiidae	3	0.0012
Janiralata	Janiridae	7	0.0008
Oligochaeta	Oligochaeta	39	0.0039
Pisidiidae	Pisidiidae	17	0

**Table 150. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 2 (Hydro ID 52).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	5	0.0039
Bezzia	Ceratopogonidae	4	0.0008
Chironomidae	Chironomidae	15	0.0014
Corophium louisianum	Corophiidae	1	0.0004
Edotia montosa	Idoteidae	1	0.0001
Gammarus mucronatus	Gammaridae	1	0.0003
Janiralata	Janiridae	1	0.0001
Oligochaeta	Oligochaeta	45	0.004

**Table 151. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 2A (Hydro ID 53).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	4	0.0025
Chironomidae	Chironomidae	132	0.0154
Nemata	Nemata	1	0.0004
Nemertea	Nemertea	1	0.0005
Oligochaeta	Oligochaeta	192	0.0149

**Table 152. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 3 (Hydro ID 54).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	29	0.0014
Ceratopogonidae	Ceratopogonidae	3	0.0013
Chironomidae	Chironomidae	14	0.002
Ephemeroptera	Ephemeroptera	1	0.0008
Hydrobiidae	Hydrobiidae	3	0.0043
Laeonereis culveri	Nereididae	1	0.0001
Mediomastus ambiseta	Capitellidae	1	0.0001
Mytilopsis leucophaeata	Dreissenidae	3	0.0126
Nemertea	Nemertea	2	0.0005
Odostomia laevigata	Pyramidellidae	1	0.0016
Oligochaeta	Oligochaeta	28	0.0019
Parandalia	Pilargidae	2	0.0009
Polydora ligni	Spionidae	1	0.0002
Rangia	Mactridae	236	9.9112

**Table 153. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 1 (Hydro ID 55).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	21	0.0042
Oligochaeta	Oligochaeta	106	0.0105

**Table 154. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 2 (Hydro ID 56).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	3	0.0005
Oligochaeta	Oligochaeta	1	0.0003

**Table 155. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 3 (Hydro ID 57).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0006
Araneae	Araneae	1	0.0003
Chironomidae	Chironomidae	18	0.0022
Corophium louisianum	Corophiidae	14	0.0016
Hydrobiidae	Hydrobiidae	2	0.001
Oligochaeta	Oligochaeta	8	0.0009



**Table 156. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 1 (Hydro ID 83)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0003
Bivalvia	Bivalvia	2	0.0001
Chironomidae	Chironomidae	20	0.0025
Coleoptera	Coleoptera	1	0.0003
Oligochaeta	Oligochaeta	13	0.0008

**Table 157. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 2 (Hydro ID 84)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0001
Ceratopogonidae	Ceratopogonidae	11	0.0018
Chaoboridae	Chaoboridae	4	0.0008
Chironomidae	Chironomidae	4	0.0004
Oligochaeta	Oligochaeta	22	0.0011
Rangia cuneata	Mactridae	1	0.1623
Streblospio benedicti	Spionidae	5	0.0008

**Table 158. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 2A (Hydro ID 85)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	4	0.0005
Chaoboridae	Chaoboridae	2	0.0001
Chironomidae	Chironomidae	18	0.0023
Ephemerebellidae	Ephemerebellidae	1	0.0001
Oligochaeta	Oligochaeta	74	0.0048

**Table 159. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 3 (Hydro ID 86)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0013
Capitella capitata	Capitellidae	3	0.0006
Capitellidae	Capitellidae	1	0.0001
Chironomidae	Chironomidae	13	0.0028
Corbula	Corbulidae	1	0.0024
Hydrobiidae	Hydrobiidae	3	0.007
Nemertea	Nemertea	4	0.0008
Oligochaeta	Oligochaeta	55	0.0022
Parandalia	Pilargidae	6	0.0024
Rangia	Mactridae	8	0.1401
Streblospio benedicti	Spionidae	5	0.0004

**Table 160. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 1 (Hydro ID 87).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	2	0.0006
Chaoboridae	Chaoboridae	5	0.0008
Chironomidae	Chironomidae	1	0.0003
Oligochaeta	Oligochaeta	127	0.0155
Stratiomyidae	Stratiomyidae	5	0.0006
Trichoptera	Trichoptera	8	0.0016

**Table 161. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 2 (Hydro ID 88).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	4	0.0011
Chironomidae	Chironomidae	5	0.0002
Hydrobiidae	Hydrobiidae	4	0.0044
Oligochaeta	Oligochaeta	17	0.0015

**Table 162. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 3 (Hydro ID 89)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Corophium louisianum	Corophiidae	3	0.0002
Hydrobiidae	Hydrobiidae	1	0.0006
Laeonereis culveri	Nereididae	1	0.0008
Oligochaeta	Oligochaeta	10	0.0018
Polydora ligni	Spionidae	2	0.0012

**Table 163. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 1 (Hydro ID 116)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0003
Bezzia	Ceratopogonidae	3	0.0004
Bivalvia	Bivalvia	19	0.0241
Chaoboridae	Chaoboridae	2	0.0001
Chironomidae	Chironomidae	14	0.0026
Oligochaeta	Oligochaeta	92	0.0209

**Table 164. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 2 (Hydro ID 117)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	19	0.0038
Callinectes sapidus	Portunidae	1	0.0569
Chironomidae	Chironomidae	5	0.0018
Hydrobiidae	Hydrobiidae	1	0.003
Nemata	Nemata	2	0.0032
Oligochaeta	Oligochaeta	12	0.004
Rangia	Mactridae	1	0.0158
Streblospio benedicti	Spionidae	4	0.0014

**Table 165. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 2A (Hydro ID 118)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	2	0.0016
Chaoboridae	Chaoboridae	3	0.0009
Chironomidae	Chironomidae	14	0.0031
Oligochaeta	Oligochaeta	29	0.0081

**Table 166.— Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 3 (Hydro ID 119)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Edotia montosa	Idoteidae	1	0.0012
Mysidacea	Mysidacea	1	0.0001
Rangia	Mactridae	1	0.0537

**Table 167. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 1 (Hydro ID 120).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chaoboridae	Chaoboridae	9	0.001
Chironomidae	Chironomidae	6	0.0015
Oligochaeta	Oligochaeta	49	0.0077

**Table 168. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 3 (Hydro ID 121).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	49	0.0062
Oligochaeta	Oligochaeta	26	0.0025

**Table 169. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 3 (Hydro ID 122).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	1	0.0001
Oligochaeta	Oligochaeta	7	0.0013
Rangia flexuosa	Mactridae	1	1.0222
Streblospio benedicti	Spionidae	3	0.0015

**Table 170. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 2 (Hydro ID 140).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	34	0.0265
Caenidae	Caenidae	1	0.0001
Chironomidae	Chironomidae	71	0.0154
Gammarus mucronatus	Gammaridae	1	0.0002
Hydrobiidae	Hydrobiidae	4	0.0009
Lymnaeidae	Lymnaeidae	1	0.0005
Mysidacea	Mysidacea	1	0.0006
Oligochaeta	Oligochaeta	160	0.0079
Rangia	Mactridae	9	0.0889

**Table 171. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 2A (Hydro ID 141).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	34	0.0196
Chironomidae	Chironomidae	57	0.0133
Hyaella	Hyaellidae	1	0.0003
Laonereis culveri	Nereididae	1	0.0001
Oligochaeta	Oligochaeta	269	0.0584

**Table 172. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 3 (Hydro ID 142).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	5	0.0018
Chironomidae	Chironomidae	17	0.0047
Gammarus palustris	Gammaridae	2	0.0003
Hyaella	Hyaellidae	2	0.0001
Hydrobiidae	Hydrobiidae	130	0.075
Mytilopsis leucophaeata	Dreissenidae	3	0.004
Oligochaeta	Oligochaeta	1	0.0002
Parandalia	Pilargidae	5	0.0023
Rangia	Mactridae	759	2.8242
Rangia cuneata	Mactridae	1	0.867

**Table 173. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 23 Jun 2004 at CB 1 (Hydro ID 155).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.001
Capitellidae	Capitellidae	2	0.0013
Ceratopogonidae	Ceratopogonidae	3	0.0004
Chironomidae	Chironomidae	57	0.0174
Dytiscidae	Dysticidae	1	0.0004
Gammarus mucronatus	Gammaridae	3	0.0007
Hyaella azteca	Hyaellidae	1	0.0005
Nepidae	Nepidae	1	0.0002
Oligochaeta	Oligochaeta	134	0.0125
Pisidiidae	Pisidiidae	22	0.0147

**Table 174. Total Ekman net catch from the middle of the stream (numbers of individuals) and biomass by taxon for 23 Jun 2004 at CB 2 (Hydro ID 156).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	6	0.0057
Ceratopogonidae	Ceratopogonidae	1	0.0004
Chironomidae	Chironomidae	18	0.0016
Hydrobiidae	Hydrobiidae	3	0.0013
Oligochaeta	Oligochaeta	17	0.0011
Rangia	Mactridae	1	0.0001

**Table 175. Total Ekman net catch from the middle of the stream (numbers of individuals) and biomass by taxon for 23 Jun 2004 at CB 2A (Hydro ID 157).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	3	0.0014
Chironomidae	Chironomidae	7	0.0012
Dorvilleidae	Dorvilleidae	1	0.0004
Oligochaeta	Oligochaeta	45	0.0109

**Table 176. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 23 Jun 2004 at CB 3 (Hydro ID 158).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	3	0.0012
Chironomidae	Chironomidae	3	0.0005
Gammarus mucronatus	Gammaridae	1	0.0001
Hydrobiidae	Hydrobiidae	145	0.0866
Parandalia	Pilargidae	3	0.004
Rangia	Mactridae	310	0.7477

**Table 177. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 1 (Hydro ID 159).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	1	0.0001
Chironomidae	Chironomidae	11	0.001
Hydrobiidae	Hydrobiidae	1	0.0001
Oligochaeta	Oligochaeta	27	0.006

**Table 178. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 3 (Hydro ID 161).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	28	0.0032
Corophium louisianum	Corophiidae	207	0.018
Oligochaeta	Oligochaeta	10	0.0017

**Table 179. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 1 (Hydro ID 187).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	1	0.0002
Oligochaeta	Oligochaeta	99	0.0113
Pisidiidae	Pisidiidae	22	0.0037

**Table 180. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 2 (Hydro ID 188).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0005
Chironomidae	Chironomidae	2	0.0001
Oligochaeta	Oligochaeta	22	0.0024
Streblospio benedicti	Spionidae	4	0.0002



**Table 181. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 2A (Hydro ID 189).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	3	0.0012
Oligochaeta	Oligochaeta	117	0.0255

**Table 182. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 3 (Hydro ID 190).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	3	0.0011
Cambaridae	Cambaridae	2	0.0006
Hydrobiidae	Hydrobiidae	10	0.0135
Nemertea	Nemertea	2	0.0003
Oligochaeta	Oligochaeta	1	0.0004
Parandalia	Pilargidae	7	0.0014
Rangia	Mactridae	1	0.0081
Streblospio benedicti	Spionidae	10	0.0004
Texadina barretti	Hydrobiidae	4	0.0015

**Table 183. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 1 (Hydro ID 191).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	2	0.0008
Ceratopogonidae	Ceratopogonidae	1	0.0001
Chironomidae	Chironomidae	10	0.0018
Oligochaeta	Oligochaeta	101	0.0311

**Table 184. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 2 (Hydro ID 192).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	3	0.0009
Elmidae	Elmidae	1	0.0001
Hydrophilidae	Hydrophilidae	1	0.0004
Oligochaeta	Oligochaeta	1	0.0004

**Table 185. Total Ekman dredge catch from the middle of the stream (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 3 (Hydro ID 193).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	2	0.0004
Oligochaeta	Oligochaeta	7	0.0009
Rangia cuneata	Mactridae	2	3.0552

## ***Ekman (Side of Stream) Samples***

**Table 186. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 1 (Hydro ID 51).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Bezzia	Ceratopogonidae	15	0.0014
Bivalvia	Bivalvia	8	0.0162
Branchiobdellidae	Branchiobdellidae	6	0.0022
Ceratopogonidae	Ceratopogonidae	1	0.0002
Chironomidae	Chironomidae	21	0.0021
Ephemeroptera	Ephemeroptera	3	0.0007
Glossiphoniidae	Glossiphoniidae	1	0.0005
Ianiropsis	Janiridae	3	0.0003
Mysidacea	Mysidacea	1	0.001
Nemata	Nemata	5	0.0003
Odonata	Odonata	1	0.0001
Oligochaeta	Oligochaeta	136	0.0511
Orchestia grillus	Taltridae	1	0.0002
Rangia	Mactridae	14	0.0024

**Table 187. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 2 (Hydro ID 52).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	4	0.0025
Berosus	Hydrophilidae	1	0.0004
Bezzia	Ceratopogonidae	5	0.0007
Chironomidae	Chironomidae	141	0.0055
Corophium louisianum	Corophiidae	1	0.0002
Edotia sublittoralis	Idoteidae	1	0.0006
Gammarus mucronatus	Gammaridae	38	0.0186
Gammarus palustris	Gammaridae	15	0.0047
Marphysa sanguinea	Eunicidae	3	0
Namalycastis	Nereididae	3	0.0027
Nemertea	Nemertea	1	0.0005
Oligochaeta	Oligochaeta	123	0.0337
Rangia	Mactridae	1	0.005

**Table 188. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 2A (Hydro ID 53).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Bezzia	Ceratopogonidae	2	0.0003
Ceratopogonidae	Ceratopogonidae	6	0.0034
Chironomidae	Chironomidae	43	0.0035
Ephemeroptera	Ephemeroptera	3	0.0007
Gammarus mucronatus	Gammaridae	1	0.0003
Nemata	Nemata	2	0.0005
Oligochaeta	Oligochaeta	113	0.023

**Table 189. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at CB 3 (Hydro ID 54).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	7	0.0016
Bezzia	Ceratopogonidae	12	0.0014
Bivalvia	Bivalvia	63	0.0034
Caenidae	Caenidae	1	0.0001
Callinectes sapidus	Portunidae	1	0.0044
Ceratopogonidae	Ceratopogonidae	11	0.0008
Chironomidae	Chironomidae	22	0.0018
Corophium louisianum	Corophiidae	3	0.0002
Edotia montosa	Idoteidae	1	0.0001
Erichthonius brasiliensis	Corophiidae	3	0.0004
Gammarus	Gammaridae	2	0.0011
Gammarus mucronatus	Gammaridae	12	0.0014
Hydrobiidae	Hydrobiidae	2	0.0004
Idoteidae	Idoteidae	4	0.0001
Nemata	Nemata	2	0.0001
Nemertea	Nemertea	1	0.0003
Nereididae	Nereididae	2	0.0048
Oedicerotidae	Oedicerotidae	3	0.0003
Oligochaeta	Oligochaeta	100	0.0039
Polydora	Spionidae	1	0.0001
Rangia	Mactridae	33	0.0377
Xanthidae	Xanthidae	1	0.0249

**Table 190. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 1 (Hydro ID 55).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Bezzia	Ceratopogonidae	2	0.0496
Branchiobdellidae	Branchiobdellidae	2	0.0012
Capitella capitata	Capitellidae	1	0.0008
Ceratopogonidae	Ceratopogonidae	2	0.0006
Chironomidae	Chironomidae	45	0.0039
Corophium louisianum	Corophiidae	2	0.0001
Nematomorpha	Nematomorpha	3	0.0024
Oligochaeta	Oligochaeta	48	0.0037
Rhynchobdellida	Rhynchobdellida	1	0

**Table 191. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 2 (Hydro ID 56).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Cenocorixa	Corixidae	1	0.0006
Chironomidae	Chironomidae	17	0.0011
Elasmopus laevis	Melitidae	1	0
Laeonereis culveri	Nereididae	2	0.0015
Nemata	Nemata	2	0.0001
Oligochaeta	Oligochaeta	195	0.0495
Trichocorixa reticulata	Corixidae	1	0.0007

**Table 192. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 May 2003 at LR 3 (Hydro ID 57).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	3	0.003
Bezzia	Ceratopogonidae	1	0.0006
Chironomidae	Chironomidae	32	0.0018
Corixidae	Corixidae	3	0.0009
Gammarus mucronatus	Gammaridae	2	0.0002
Hydrobiidae	Hydrobiidae	4	0.0005
Laeonereis culveri	Nereididae	1	0.0002
Nemata	Nemata	13	0.0001
Oligochaeta	Oligochaeta	200	0.0365

**Table 193. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 1 (Hydro ID 83)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	7	0.0021
Araneae	Araneae	3	0.0028
Bezzia	Ceratopogonidae	7	0.0007
Bivalvia	Bivalvia	1	0.0003
Chaoboridae	Chaoboridae	7	0.0009
Chironomidae	Chironomidae	85	0.0037
Corixidae	Corixidae	6	0.0039
Dytiscidae	Dysticidae	1	0.0402
Nematomorpha	Nematomorpha	1	0.0004
Oligochaeta	Oligochaeta	114	0.0283
Orchestia	Taltridae	2	0.0007
Rangia	Mactridae	4	0.0523
Streblospio benedicti	Spionidae	2	0.0004
Tellina	Tellinidae	12	0.0012

**Table 194. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 2 (Hydro ID 84)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
<i>Amphicteis floridus</i>	Ampharetidae	32	0.0027
<i>Assiminea succinea</i>	Assimineidae	3	0.0001
Chironomidae	Chironomidae	30	0.0011
<i>Corophium louisianum</i>	Corophiidae	39	0.0022
<i>Edotia montosa</i>	Idoteidae	2	0.0003
<i>Edotia sublittoralis</i>	Idoteidae	2	0.0003
<i>Erichthonius brasiliensis</i>	Corophiidae	1	0.0001
Hydrobiidae	Hydrobiidae	7	0.0066
<i>Laeonereis culveri</i>	Nereididae	26	0.0045
<i>Mytilopsis leucophaeata</i>	Dreissenidae	1	0.0002
Polydora	Spionidae	3	0.0002
<i>Polydora ligni</i>	Spionidae	11	0.0005
<i>Streblospio benedicti</i>	Spionidae	24	0.0022

**Table 195. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 2A (Hydro ID 85)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
<i>Amphicteis floridus</i>	Ampharetidae	5	0.001
<i>Bezzia</i>	Ceratopogonidae	1	0.0002
Caenidae	Caenidae	1	0.0001
Ceratopogonidae	Ceratopogonidae	3	0.0001
Chironomidae	Chironomidae	20	0.0009
Ephemerellidae	Ephemerellidae	1	0.0003
Ephemeroptera	Ephemeroptera	9	0.0003
<i>Gammarus mucronatus</i>	Gammaridae	20	0.0021
Hydrobiidae	Hydrobiidae	2	0.0008
Nemertea	Nemertea	1	0.0001
Oligochaeta	Oligochaeta	131	0.0142
<i>Orchestia grillus</i>	Taltridae	9	0.0002
Trichoptera	Trichoptera	2	0.0001

**Table 196. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at CB 3 (Hydro ID 86)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0004
Bezzia	Ceratopogonidae	2	0.0059
Ceratopogonidae	Ceratopogonidae	2	0.0004
Chironomidae	Chironomidae	4	0.0004
Edotia montosa	Idoteidae	1	0.0004
Erichthonius brasiliensis	Corophiidae	2	0.0003
Hydrobiidae	Hydrobiidae	2	0.0006
Laeonereis culveri	Nereididae	7	0.0045
Nemertea	Nemertea	5	0.0006
Oligochaeta	Oligochaeta	10	0.001
Parandalia	Pilargidae	2	0.0005
Polydora	Spionidae	1	0.0003
Rangia	Mactridae	2	0.0402
Rangia cuneata	Mactridae	2	2.198
Streblospio benedicti	Spionidae	6	0.0003
Uenoidae	Uenoidae	1	0.0025

**Table 197. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 1 (Hydro ID 87).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Acarina	Acarina	4	0
Ceratopogonidae	Ceratopogonidae	1	0.0008
Chironomidae	Chironomidae	12	0.0008
Ephemeroptera	Ephemeroptera	5	0.0004
Gammarus mucronatus	Gammaridae	9	0.0014
Hydrobiidae	Hydrobiidae	4	0.0013
Lepidoptera	Lepidoptera	2	0.0002
Namalycastis	Nereididae	2	0
Odonata	Odonata	4	0.0003
Oligochaeta	Oligochaeta	146	0.0178



**Table 198. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 2 (Hydro ID 88).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	10	11.7604
Hydrobiidae	Hydrobiidae	1	0.0021
Laeonereis culveri	Nereididae	25	0.006
Oligochaeta	Oligochaeta	173	0.0165

**Table 199. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Aug 2003 at LR 3 (Hydro ID 89)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	6	0.0026
Chironomidae	Chironomidae	8	0.0009
Laeonereis culveri	Nereididae	4	0.0022
Mysidacea	Mysidacea	1	0.0001
Nemata	Nemata	1	0.0005
Oligochaeta	Oligochaeta	9	0.0009
Prionospio heterobranchia	Spionidae	1	0.0004
Streblospio benedicti	Spionidae	5	0.0008

**Table 200. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 1 (Hydro ID 116)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	4	0.0027
Bezzia	Ceratopogonidae	3	0.0005
Chaoboridae	Chaoboridae	5	0.0008
Chironomidae	Chironomidae	26	0.0053
Mysidacea	Mysidacea	6	0.0018
Oligochaeta	Oligochaeta	40	0.0255

**Table 201. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 2 (Hydro ID 117)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	1	0.0007
Callinectes sapidus	Portunidae	2	0.0043
Chaoboridae	Chaoboridae	1	0.0001
Chironomidae	Chironomidae	1	0.0001
Laeonereis culveri	Nereididae	2	0.0014
Nemata	Nemata	1	0.0001
Oligochaeta	Oligochaeta	1	0.0001
Rangia	Mactridae	1	0.0454

**Table 202. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 2A (Hydro ID 118)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	68	0.04
Berosus	Hydrophilidae	1	0.0003
Chironomidae	Chironomidae	22	0.0033
Gammarus mucronatus	Gammaridae	1	0.0002
Gammarus palustris	Gammaridae	1	0.001
Hyaella	Hyaellidae	1	0.0001
Hydrobiidae	Hydrobiidae	1	0.001
Mysidacea	Mysidacea	9	0.0035
Oligochaeta	Oligochaeta	26	0.002
Rangia	Mactridae	4	0.0682

**Table 203. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 5 Nov 2003 at CB 3 (Hydro ID 119)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	2	0.001
Laeonereis culveri	Nereididae	1	0.0007
Nemata	Nemata	1	0.0001
Nemertea	Nemertea	1	0.0002
Oligochaeta	Oligochaeta	7	0.001
Rangia flexuosa	Mactridae	1	0.7069

**Table 204. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 1 (Hydro ID 120).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Bezzia	Ceratopogonidae	1	0.0005
Chironomidae	Chironomidae	14	0.0019
Mysidacea	Mysidacea	4	0.0003
Oligochaeta	Oligochaeta	63	0.0146

**Table 205. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 2 (Hydro ID 121).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Araneae	Araneae	2	0.0004
Bezzia	Ceratopogonidae	1	0.0002
Chironomidae	Chironomidae	13	0.0012
Laeonereis culveri	Nereididae	73	0.0739
Mysidacea	Mysidacea	5	0.001
Oligochaeta	Oligochaeta	43	0.0181
Rangia flexuosa	Mactridae	1	1.6742

**Table 206. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 4 Nov 2003 at LR 3 (Hydro ID 122)**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	17	0.0037
Chironomidae	Chironomidae	18	0.002
Hydrobiidae	Hydrobiidae	1	0.0014
Laeonereis culveri	Nereididae	79	0.0205
Oligochaeta	Oligochaeta	31	0.0051
Streblospio benedicti	Spionidae	6	0.0011

**Table 207. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 1 (Hydro ID 139).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Abedus	Belastomatidae	1	0.0061
Anisoptera	Anisoptera	3	0.0079
Baetidae	Baetidae	17	0.0089
Bivalvia	Bivalvia	3	0.0049
Caenidae	Caenidae	6	0.0001
Ceratopogonidae	Ceratopogonidae	7	0.0014
Chironomidae	Chironomidae	56	0.0035
Corophium louisianum	Corophiidae	1	0.0003
Edotia montosa	Idoteidae	19	0.0002
Erichthonius brasiliensis	Corophiidae	10	0.0006
Gammarus mucronatus	Gammaridae	131	0.0151
Hydrobiidae	Hydrobiidae	3	0.0011
Mysidacea	Mysidacea	91	0.0132
Oligochaeta	Oligochaeta	206	0.0551
Pisidiidae	Pisidiidae	10	0.0056
Plecoptera	Plecoptera	1	0.0006
Trichoptera	Trichoptera	1	0.0001
Zygoptera	Zygoptera	13	0.0034

**Table 208. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 2A (Hydro ID 141).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	45	0.0089
Berosus	Hydrophilidae	1	0.0004
Caenidae	Caenidae	18	0.0064
Ceratopogonidae	Ceratopogonidae	1	0.0005
Chironomidae	Chironomidae	43	0.0037
Corophium louisianum	Corophiidae	5	0.0014
Gammarus mucronatus	Gammaridae	18	0.0036
Hyalella	Hyalellidae	5	0.0003
Hydrobiidae	Hydrobiidae	8	0.0018
Janira	Janiridae	1	0.0001
Mytilopsis leucophaeata	Dreissenidae	4	0.0014
Oligochaeta	Oligochaeta	58	0.0035
Rangia	Mactridae	14	0.0264
Trichoptera	Trichoptera	1	0.001
Zygoptera	Zygoptera	2	0.0008

**Table 209. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 12 May 2004 at CB 3 (Hydro ID 142).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	5	0.0013
Berosus	Hydrophilidae	1	0.0005
Capitellidae	Capitellidae	1	0.0004
Ceratopogonidae	Ceratopogonidae	4	0.0012
Chironomidae	Chironomidae	132	0.0091
Gammarus mucronatus	Gammaridae	3	0.0003
Laeonereis culveri	Nereididae	10	0.0058
Lembos	Aoridae	5	0.0006
Lembos smithi	Aoridae	5	0.0008
Macoma	Tellinidae	2	0.0004
Oligochaeta	Oligochaeta	4	0.0002
Polydora	Spionidae	1	0.0001
Rangia	Mactridae	5	0.0013

**Table 210. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 23 Jun 2004 at CB 1 (Hydro ID 155).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Capitellidae	Capitellidae	4	0.0046
Ceratopogonidae	Ceratopogonidae	3	0.0002
Chironomidae	Chironomidae	50	0.0067
Dytiscidae	Dysticidae	6	0.0038
Hydrophilidae	Hydrophilidae	2	0.0033
Oligochaeta	Oligochaeta	210	0.0189
Pisidiidae	Pisidiidae	4	0.0018

**Table 211. Total Ekman net catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at CB 2 (Hydro ID 156).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	1	0.0005
Caenidae	Caenidae	3	0.0001
Chironomidae	Chironomidae	4	0.0004
Gammarus mucronatus	Gammaridae	9	0.0019
Hyaella	Hyaellidae	6	0.0002
Oligochaeta	Oligochaeta	6	0.0009

**Table 212. Total Ekman net catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at CB 2A (Hydro ID 157).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	29	0.0125
Caenidae	Caenidae	1	0.0001
Ceratopogonidae	Ceratopogonidae	8	0.0008
Chironomidae	Chironomidae	15	0.0022
Oligochaeta	Oligochaeta	203	0.054
Rangia	Mactridae	3	0.0086

**Table 213. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at CB 3 (Hydro ID 158).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	16	0.0025
Caenidae	Caenidae	2	0.0006
Ceratopogonidae	Ceratopogonidae	11	0.0014
Chironomidae	Chironomidae	47	0.005
Corophium	Corophiidae	6	0.0014
Edotia montosa	Idoteidae	1	0.0002
Gammarus mucronatus	Gammaridae	11	0.0009
Hydrobiidae	Hydrobiidae	5	0.0005
Laeonereis culveri	Nereididae	7	0.0111
Lembos	Aoridae	3	0.0002
Lembos smithi	Aoridae	6	0.0009
Nemertea	Nemertea	1	0.0014
Rangia	Mactridae	20	0.0029

**Table 214. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 1 (Hydro ID 159).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	3	0.0005
Oligochaeta	Oligochaeta	14	0.0023

**Table 215. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 2 (Hydro ID 160).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	1	0.0001
Chironomidae	Chironomidae	15	0.0013
Corixidae	Corixidae	1	0.0001
Heptageniidae	Heptageniidae	1	0.0004
Hydrobiidae	Hydrobiidae	1	0.0001
Laeonereis culveri	Nereididae	5	0.0133
Oligochaeta	Oligochaeta	131	0.0306

**Table 216. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Jun 2004 at LR 3 (Hydro ID 161).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	12	0.0009
Laeonereis culveri	Nereididae	5	0.0048
Oligochaeta	Oligochaeta	15	0.0022

**Table 217. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 1 (Hydro ID 187).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	1	0.0001
Dytiscidae	Dysticidae	1	0.0016
Oligochaeta	Oligochaeta	129	0.0299
Pisidiidae	Pisidiidae	46	0.0066

**Table 218. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 2 (Hydro ID 188).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	33	0.0102
Chironomidae	Chironomidae	29	0.0024
Laeonereis culveri	Nereididae	57	0.0124
Oligochaeta	Oligochaeta	11	0.0027
Rangia	Mactridae	2	0.0058

**Table 219. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 2A (Hydro ID 189).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	17	0.0055
Chironomidae	Chironomidae	4	0.0013
Corophium louisianum	Corophiidae	1	0.0001
Laeonereis culveri	Nereididae	4	0.0024
Oligochaeta	Oligochaeta	74	0.0134



**Table 220. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 22 Sep 2004 at CB 3 (Hydro ID 190).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Amphicteis floridus	Ampharetidae	3	0.0016
Corophioidea	Corophioidea	2	0.0012
Erichthonius brasiliensis	Corophiidae	1	0.0007
Laeonereis culveri	Nereididae	3	0.0002
Oligochaeta	Oligochaeta	2	0.0022
Parandalia	Pilargidae	1	0.001
Rangia cuneata	Mactridae	1	0.9288

**Table 221. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 1 (Hydro ID 191).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Ceratopogonidae	Ceratopogonidae	1	0.0001
Chironomidae	Chironomidae	61	0.0027
Mediomastus	Capitellidae	3	0.0024
Oligochaeta	Oligochaeta	89	0.0158
Podarkeopsis brevipalpa	Hesionidae	2	0.0002

**Table 222. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 2 (Hydro ID 192).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Chironomidae	Chironomidae	17	0.0019
Oligochaeta	Oligochaeta	77	0.0491
Parandalia	Pilargidae	1	0.0025
Rangia cuneata	Mactridae	1	3.5521

**Table 223. Total Ekman dredge catch from the side of the stream (numbers of individuals) and biomass by taxon for 21 Sep 2004 at LR 3 (Hydro ID 193).**

<b>Lowest Taxon Identified</b>	<b>Family or Higher Level</b>	<b>Number</b>	<b>Biomass (g)</b>
Baetidae	Baetidae	1	0.0001
Caenidae	Caenidae	1	0.0001
Ceratopogonidae	Ceratopogonidae	8	0.0007
Chironomidae	Chironomidae	29	0.0017
Gammarus mucronatus	Gammaridae	1	0.0001
Hydrophilidae	Hydrophilidae	1	0.0001
Laeonereis culveri	Nereididae	1	0.0008
Oligochaeta	Oligochaeta	60	0.0116
Zygoptera	Zygoptera	2	0.0008