

Little Falls Branch - Macroinvertebrate Count/BIBI Score

Site location - Little Falls Branch below Mass Avenue, Bethesda MD (Lat: 38.95623 Long: -77.1)

Sample Date	ANS IBI Score	Total Count	Aquatic Worms, Flatworms, Planarians	Caddisflies	Clams	Dragonflies and Damselflies	Leeches	Mayflies	True Flies	Sow Bugs
Fall 2023 10/22/2023	POOR (1.6)	106	Aquatic worms (1) Flatworms (18)	Common Net-spinners (25)	0	Narrow Winged Damselfly (1)	0	5	Black Flies (46) Midges (6)	4
Summer 7/9/23	POOR to FAIR (2.1)	104	Aquatic worms (3) Flatworms (24)	Common Net-spinners (13)	Asian Clam (2)	0	0	Small Minnow Mayflies (34)	Black Flies (11)	17
Spring 4/8/23	POOR (1.9)	104	Flatworms (8)	Common Net-spinners (7)	0	0	0	Small Minnow Mayflies (4)	Black Flies (55) Midges (26) Crane Fly (1)	3
Winter 2/11/23	POOR (1.9)	79	Flatworms (6)	Fingernet Caddisfly (1) Common Net-spinners (3)	0	0	0	0	Black Flies (30) Midges (35)	3
Fall 10/12/22 (Sampling aborted by water main break)	POOR (1.0)	80	Aquatic worms (3) Flatworms (47)	Common Net-spinners (8)	0	0	0	Small Minnow Mayflies (2)	Black Flies (8) Midges (2)	10
Summer 7/19/22	POOR TO FAIR (2.1)	108	Aquatic worms (2) Flatworms (32)	Common Net-spinners (20)	0	0	Cyindrical Leech (2)	Small Minnow Mayflies (35)	Black Flies (7) Midges (2)	6
Spring 4/17/22	POOR to FAIR (2.1)	108	Aquatic worm (1)	Fingernet Caddisfly (1) Common Net-spinners (8)	Asian Clam (1)	0	Cyindrical Leech (1)	Small Minnow Mayflies (45)	Black Flies (18) Midges (30) Crane Fly (2)	1

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Winter 2/6/22	POOR (1.9)	38	Aquatic worms (2)	Common Net-spinners (12)	0	0	0	0	Black flies (5) Midges (11) Crane Fly (2) Mosquito (1)	7
Fall 10/17/21	POOR TO FAIR (2.1)	112	Aquatic worms (1) Flatworms (10)	Common Net-spinners (20)	0	0	2	Small Minnow Mayflies (49)	Black flies (15) Midges (8) Crane Fly (1) Mosquito (1)	5
Summer 7/19/21	POOR (1.9)	112	Aquatic worms (5) Flatworms (11)	Common Net-spinners (48)	0	0	3	Small Minnow Mayflies (7)	Black flies (14) Midges (3)	21
Spring 4/17/21	POOR (1.3)	96	Aquatic worms (5)	Common Net-spinners (1)	Asian Clam (1)	Damselflies (2)	0	Small Minnow Mayflies (1)	Black flies (19) Midges (68)	0
Winter 1/9/21	POOR (1.3)	38	Aquatic worms (3)	Common Net-spinners (16)	0	Damselflies (4)	0	0	Black flies (3) Midges (3) Crane flies (1)	7