

Blodgett Creek, Upstream of former Strongsville"A" WWTP

8/30/2012

River Mile: 1.70

Collection Method: Longline Electroshocking

Drainage Area: 2.8 miles²

Collection Distance: 0.15 km

Species	Number	Pollution Tolerance	DELT Anomalies	
			#	Description
Catostomus commersonii Common white sucker	10	Highly Tolerant	0	---
Rhinichthys atratulus Western blacknose dace	130	Highly Tolerant	0	---
Semotilus atromaculatus Creek chub	549	Highly Tolerant	0	---
Pimephales notatus Bluntnose minnow	296	Highly Tolerant	0	---
Campostoma anomalum Central stoneroller minnow	106	--	0	---
Totals	<u>1091</u>		<u>0</u>	

*DELT anomalies were observed on 0.0 % of the fish collected.
Index of Biotic Integrity (IBI) = 24 (Poor)

Blodgett Creek Downstream of former Strongsville"A" WWTP

8/30/2012

River Mile: 1.30

Collection Method: Longline Electroshocking

Drainage Area: 3.0 miles²

Collection Distance: 0.15 km

Species	Number	Pollution Tolerance	DELTA Anomalies #	Description
Catostomus commersonii Common white sucker	130	Highly Tolerant	0	---
Carassius auratus Goldfish	1	Highly Tolerant	0	---
Rhinichthys atratulus Western blacknose dace	11	Highly Tolerant	0	---
Semotilus atromaculatus Creek chub	126	Highly Tolerant	0	---
Pimephales notatus Bluntnose minnow	12	Highly Tolerant	0	---
Camptostoma anomalum Central stoneroller minnow	5	--	0	---
Lepomis cyanellus Green sunfish	19	Highly Tolerant	0	---
HYBRID Green SF X Pumpkinseed	3	--	0	---
Totals	<u>307</u>		<u>0</u>	

*DELTA anomalies were observed on 0.0 % of the fish collected.
 Index of Biotic Integrity (IBI) = 24 (Poor)