



	2MSRM10000	2MSRM10004
<b>Total # Individuals</b>	3,163	4,491
Total # Taxa	22	29
% Contribution of Dominant Taxa	77	65
Modified Hilsenhoff Biotic Index	5	5
Shannon-Weiner Index	2	2
# Ephemeroptera (Mayfly) Taxa	4	8
% Ephemeroptera Taxa	11	16
# Plecoptera (Stonefly) Taxa	0	0
% Plecoptera Taxa	0	0
# Trichoptera (Caddisfly) Taxa	3	5
% Trichoptera Taxa	28	46
# EPT Taxa	7	13
% EPT Taxa	28	56
# Dipteran Taxa	10	7
% Dipteran Taxa	28	16
# Chironomid Taxa	9	5
% Chironomid Taxa	28	16
# Tanytarsini Taxa	1	1
% Tanytarsini Taxa	6	0
# Orthoclaadiinae Taxa	2	1
& Orthoclaadiinae Taxa	2	3
% Cricotopus + Chironomus/Total Chiron.	3	9
# Dipteran Taxa—Tanytarsini and other Non-Insect Taxa	12	12
% Dipteran Taxa—Tanytarsini and other Non-Insect Taxa	50	23
Ratio of EPT to Chiron Abundance	4	99
Percent Tolerant Organisms	3	13
# of Individuals/m <sup>2</sup>	8,548	12,138

## 2008 Mississinewa Lake

2MSRM10000 = Tailwater

2MSRM10004 = Mississinewa River