



	Below Dam	Station 1	Station 2	Station 3
<b>Total # Individuals</b>	444	824	1,558	408
Total # Taxa	21	35	39	30
% Contribution of Dominant Taxa	80	62	67	62
Modified Hilsenhoff Biotic Index	7	6	6	6
Shannon-Weiner Index	1	3	3	3
# Ephemeroptera (Mayfly) Taxa	3	7	9	6
% Ephemeroptera Taxa	5	27	25	25
# Plecoptera (Stonefly) Taxa	5	1	1	1
% Plecoptera Taxa	0	2	1	0
# Trichoptera (Caddisfly) Taxa	2	4	6	4
% Trichoptera Taxa	19	21	17	14
# EPT Taxa	10	12	16	11
% EPT Taxa	24	50	42	39
# Dipteran Taxa	7	13	13	11
% Dipteran Taxa	31	33	46	31
# Chironomid Taxa	5	10	10	8
% Chironomid Taxa	29	31	44	28
# Tanytarsini Taxa	1	2	2	1
% Tanytarsini Taxa	10	4	6	4
# Orthoclaadiinae Taxa	3	5	5	4
& Orthoclaadiinae Taxa	17	24	36	20
% Cricotopus + Chironomus/Total Chiron.	38	59	51	59
And other Non-Insect Taxa	12	15	15	13
Non-Insect Taxa	64	38	45	42
Ratio of EPT to Chiron Abundance	1	2	1	2
Percent Tolerant Organisms	19	6	7	12
# of Individuals/m2	1,199	2,226	4,212	1,103

## 2008 Buckhorn Lake

Below dam = 2BHR10000

Station 1 = 2BHR10007

Station 2 = 2BHR10008

Station 3 = 2BHR10009