

Site: Bubbling SpringDate: 2/24/10Investigator: L. Hester; P. Madden;
C. Cerame; M. Spall

Transect (m)	Point 1=right 9=left	Algal Thickness (0 - 5)	Algae Type	Canopy Cover	Transect (m)	Point 1=right 9=left	Algal Thickness (0 - 5)	Algae Type	Canopy Cover		
0	1	0	F D O	0/96	60	1	0	F D O	0/96		
	2	0	F D O								
	3	0	F D O								
	4	0	F D O								
	5	0	F D O								
	6	1	(F) D O								
	7	0	F D O								
	8	0	F D O								
	9	0	F D O								
10	1	0	F D O	0/96	70	1	0	F D O	91/96		
	2	0	F D O								
	3	0	F D O								
	4	0	F D O								
	5	0	F D O								
	6	0	F D O								
	7	0	F D O								
	8	0	F D O								
	9	0	F D O								
20	1	0	F D O	6/96	80	1	0	F D O	90/96		
	2	0	F D O								
	3	0	F D O								
	4	0	F D O								
	5	0	F D O								
	6	0	F D O								
	7	0	F D O								
	8	0	F D O								
	9	0	F D O								
30	1	0	F D O	36/96	90	1	0	F D O	72/96		
	2	0	F D O								
	3	0	F D O								
	4	0	F D O								
	5	0	F D O								
	6	0	F D O								
	7	0	F D O								
	8	0	F D O								
	9	0	F D O								
40	1	0	F D O	16/96	100	1	0	F D O	79/96		
	2	0	F D O								
	3	0	F D O								
	4	0	F D O								
	5	0	F D O								
	6	0	F D O								
	7	0	F D O								
	8	0	F D O								
	9	0	F D O								
50	1	0	F D O	33/96	Algal Thickness Rank						
	2	0	F D O		0	1	2	3	4	5	6
	3	0	F D O		0 mm	<0.5 mm or slimy	0.5 - 1 mm	>1 to <6 mm	6 - 20 mm	2-10 cm	>10 cm
	4	0	F D O		Record an "X" for points where algae is not sampled because the substrate cannot be seen or reached with the hand.						
	5	0	F D O		Algae Type: F = Filamentous D = Diatoms O = Other						
	6	0	F D O		Record canopy cover as the number of small densiometer squares (out of 96) that HAVE TREE COVER. Measure while facing upstream.						
	7	0	F D O								
	8	0	F D O								
	9	0	F D O								

Notes:

Avg width: 20 mAvg depth: 2.8 ft