

Site: Rainbow #4 Spring

Date: 2/25/10

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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	3	(F) D O	0/96	at canoe Launch 60	1	2	(F) D O	0/96		
	2	1	(F) D O			2	3	(F) D O			
	3	5	(F) D O			3	2	(F) D O			
	4	3	(F) D O			4	1	(F) D O			
	5	3	(F) D O			5	2	(F) D O			
	6	3	(F) D O			6	2	(F) D O			
	7	5	(F) D O			7	3	(F) D O			
	8	5	(F) D O			8	5	(F) D O			
	9	3	(F) D O			9	3	(F) D O			
10	1	5	(F) D O	0/96	70	1	4	(F) D O	0/96		
	2	3	(F) D O			2	2	(F) D O			
	3	2	(F) D O			3	2	(F) D O			
	4	4	(F) D O			4	2	(F) D O			
	5	3	(F) D O			5	4	(F) D O			
	6	5	(F) D O			6	0	(F) D O			
	7	2	(F) D O			7	1	(F) D O			
	8	2	(F) D O			8	6	(F) D O			
	9	2	(F) D O			9	6	(F) D O			
20	1	4	(F) D O	0/96	80	1	3	(F) D O	0/96		
	2	5	(F) D O			2	2	(F) D O			
	3	3	(F) D O			3	2	(F) D O			
	4	2	(F) D O			4	0	(F) D O			
	5	1	(F) D O			5	2	(F) D O			
	6	2	(F) D O			6	2	(F) D O			
	7	2	(F) D O			7	1	(F) D O			
	8	6	(F) D O			8	5	(F) D O			
	9	6	(F) D O			9	6	(F) D O			
30	1	3	(F) D O	8/96	90	1	3	(F) D O	24/96		
	2	2	(F) D O			2	3	(F) D O			
	3	5	(F) D O			3	3	(F) D O			
	4	5	(F) D O			4	3	(F) D O			
	5	3	(F) D O			5	3	(F) D O			
	6	4	(F) D O			6	1	(F) D O			
	7	5	(F) D O			7	5	(F) D O			
	8	3	(F) D O			8	5	(F) D O			
	9	3	(F) D O			9	3	(F) D O			
40	1	6	(F) D O	0/96	Furthest Upstream point 100	1	3	(F) D O	8/96		
	2	5	(F) D O			2	5	(F) D O			
	3	3	(F) D O			3	1	(F) D O			
	4	3	(F) D O			4	0	(F) D O			
	5	0	(F) D O			5	0	(F) D O			
	6	4	(F) D O			6	1	(F) D O			
	7	1	(F) D O			7	0	(F) D O			
	8	3	(F) D O			8	4	(F) D O			
	9	2	(F) D O			9	6	(F) D O			
50	1	3	(F) D O	0/96	Algal Thickness Rank						
	2	3	(F) D O		0	1	2	3	4	5	6
	3	4	(F) D O		0 mm	<0.5 mm	0.5 - 1 mm	>1 to <6 mm	6 - 20 mm	2-10 cm	>10 cm
	4	4	(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	3	(F) D O		Algae Type: F = Filamentous D = Diatoms O = Other						
	6	3	(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	1	(F) D O								
	8	1	(F) D O								
	9	5	(F) D O								

Notes: - points marked "other" are
floculant algae