

Chemical Measurements -Salinity

River Mile	Time	Average	How determined
2	11:30	8.3ppt	Hydrometer
4	10:00	7.4	Hydrometer
	10:20	5	
	12:15	5	
	11:10	5	
6	1:50	3.26 ppt	
18	10:40	2.1ppt	meter
25	10:45	.63 side	
	11:15	pier	
	11:45	.72 side	
	12:00	.44 bottom	
	1:00	.39 bottom .52 bottom	
46	12:00	o	refractometer
55	10:30	.47 mg/L	Drop Count
59	12:15	0	Drop Count
61 Newburgh Landing	N/A		
61 Beacon	N/A		
84.5			
87	11:04	0	Hydrometer
	1:04	0	
97		34 ppm chloride	
115	N/A		
124	N/A		
127	N/A		
151.5	12:26	.8	Drop count