

**Day in the Life of the Hudson River 10/12/17 Data
(Salt Front ~RM65)
RIVER MILE 97**



Sojourner Truth/Ulster Landing State Park, Town of Ulster, Ulster Co.

Latitude 42°N, Longitude 73°56'W

Stephen Hart, Mill Road Elementary School 4th graders – 44 students, 12 adults



Location: Swimming beach, Sojourner Truth/Ulster Landing Park, Town of Ulster, Ulster County

Area: fishing, swimming beach, has a building with restrooms

Surrounding Land Use: Beach 5%; Forested area 90%; parkland with grass and picnic area 5%

Sampling Site: beach, altered bank with concrete bulkhead, wood debris driftwood, slag and brick in the area, drainage from bulkhead north of site immediately

River Bottom: sandy at the edge then very muddy

Site Sample Times 9:30AM-12:30 PM

<i>ITEM</i>	<i>Time</i>	<i>Reading 1</i>	<i>Reading 2</i>	<i>Comments</i>
<i>Physical</i>				
Air Temperature	AM	15.5°C 60 °F		
Wind Speed	NR			
Cloud Cover	NR			
Weather today				
Weather recently	Warm and dry			

<i>Water Temperature</i>	AM	18°C 65°F		
<i>Turbidity</i>	AM	70 cm		
<i>Fish Catch - seine</i>	<i>Species -</i>	<i>Number</i>	<i>Length of largest</i>	<i>Diversity & Totals</i>
<i>3 seines</i>	Striped Bass	10	8 cm	<i>Diversity - 5</i>
	Spottail Shiner	7	8 cm	<i>Total - 59</i>
	Herring	30	13 cm	
	Banded Killifish	12	5 cm	
<i>Tides</i>	Dropped 21 inches/53.3 cms in 3 hrs.			