Rak Pond, Middletown

Water Data 2015

Water data was collected for Rak Pond on September 9, 2015 by Jennifer Fanzutti and Jesse Schock.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.8 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.52574 41° 31' 32.7"N	-72.58406 72° 35' 2.6"W	9/9/2015	0.5	7.1	25.2
			1	6.5	24.9
			2	6.3	24.4
			3	4.7	23.4
			4	0.0	18.7

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/9/2015	0.5	44	6.2	8	20
	3.0	43	6.2	8	25