

Anderson Pond, North Stonington

Water Data 2004

Water data was collected for Anderson Pond on August 12, 2004
by Greg Bugbee and David Bridgewater.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 1.4 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.50827 41°30'29.8"N	-71.89536 71°53'43.3"W	8/12/2004	0.5	8.1	25.5
			1.0	7.6	25.1
			1.4	8.4	24.9

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/12/2004	0.5	69	6.0	7.5	1.0
	1.3	89	6.0	15.0	2.0