## **Great Hill Pond, Portland**

## Water Data 2006

Water data was collected for Great Hill Pond on August 10, 2006 by Roslyn Selsky and Emily Pysh.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.4 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.57392	-72.56294		0.5	7.4	27.0
41°34'26.1"N	72°33'46.6"W	8/10/2006	1	7.2	26.6
			2	7.3	26.3

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/10/2006	0.5	51	6.1	8	1
	2.0	53	6.2	10	3