

Saco River Basin Water Quality Monitoring Program - Year 2003  
 Testing Results for Sampling Site Code S19  
 Skelton Head Pond off Union Falls Road in Dayton, ME

		04/19/02	05/03/02	05/17/02	05/31/02	06/14/02
pH (units)		6.53	6.72	6.61	7.00	6.71
	6.96					
Temperature (°C)		12.00	8.95	11.50	19.00	19.10
	17.41					
Turbidity (NTU)		6.69	1.78	1.92	2.43	1.34
	2.00					
Dissolved Oxygen (mg/L)		10.87	10.87	11.23	9.00	8.59
Dissolved Oxygen (% saturation)		101.10	94.10	103.20	97.30	93.00
	89.79					
Total Kjeldahl Nitrogen (mg/L)			0.43	3.20	0.20	0.53
	0.61					
Total Phosphorus (mg/L)			0.85	0.09	0.10	0.17
	0.28					
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a
		06/28/02	07/12/02	07/26/02	08/09/02	08/23/02
pH (units)				6.84	7.37	7.49
Temperature (°C)				24.85	25.20	24.90
Turbidity (NTU)				1.31	1.31	1.48
Dissolved Oxygen (mg/L)				7.90	6.04	7.58
Dissolved Oxygen (% saturation)				95.70	73.60	91.90
Total Kjeldahl Nitrogen (mg/L)				0.31	0.22	0.20
Total Phosphorus (mg/L)				0.19	0.17	0.67
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a
		09/06/02	09/20/02	10/04/02	10/18/02	11/01/02
pH (units)			6.93	7.15	7.09	7.11
Temperature (°C)			20.70	19.80	14.95	8.00
Turbidity (NTU)			1.35	1.34	1.75	1.27
Dissolved Oxygen (mg/L)			7.08	6.94		9.74
Dissolved Oxygen (% saturation)			79.20	76.20		82.40
Total Kjeldahl Nitrogen (mg/L)			0.61	0.23	0.20	0.56
Total Phosphorus (mg/L)			0.58	0.12	0.11	0.01
Escherichia coli (colonies/100mL)		n/a	n/a	n/a	n/a	n/a