Saco River Basin Water Quality Monitoring Program - 2007 Testing Season
Sampling Site Code S19 - Skelton Head Pond off Union Falls Road in Dayton, ME

	04/13/07	04/27/07	05/11/07	05/25/07	06/08/07	06/22/07	07/06/07	07/20/07	08/03/07	08/17/07	8/31007	09/14/07	09/28/07	10/12/07	10/26/07	Average
pH (units)	-	-		6.68	6.56	6.96	6.99	6.96	6.96	7.09	7.29	6.99	7.30	7.03		6.98
Temperature (°C)	-	-	16.70	14.20	17.50	21.75	22.45	22.10	27.20	24.20	23.40	19.50	20.70	17.60		20.61
Turbidity (NTU)	-	-	1.41	1.32	2.22	1.95	1.65	1.94	1.58	1.07	1.11	1.64	0.95	2.35		1.60
Dissolved Oxygen (mg/L)	-	-	11.38		9.05	7.71		6.94	7.70	7.20	9.07	6.95	8.26	7.59		8.19
Dissolved Oxygen (% saturation)	-	-	112.43	100.30	94.75	86.60		79.00	96.95	85.70	106.50	75.65	92.00	79.40		91.75
Total Kjeldahl Nitrogen (mg/L)	-	-	0.25	0.25	0.25	0.27	0.48	0.28	0.26	0.25	0.59	0.25	0.25	0.25		0.30
Total Phosphorus (ug/L)	-	-														
Escherichia coli (colonies/100mL)	-	-	5.20	4.10	129.60	52.92	4.62	32.80	4.80	9.80	2.10	110.60	53.00	7.50		34.75
NOTES: meter error			9.11				13.00 150.40									