

Saco River Basin Water Quality Monitoring Program - 2015 Testing Season
Sampling Site Code MPB22 - Below Moose Pond off Route 160 in Denmark, ME

	<u>05/14/15</u>	<u>05/28/15</u>	<u>06/11/15</u>	<u>06/25/15</u>	<u>07/07/15</u>	<u>07/21/15</u>	<u>08/06/15</u>
pH (units)	6.79	6.73	6.70	6.89	6.71	6.75	6.79
Temperature (°C)	17.10	18.00	19.20	22.80	22.63	24.70	24.50
Turbidity (NTU)	0.61	0.59	0.59	0.83	0.55	0.85	0.73
Conductivity	23.60	24.10	24.00	23.80	25.30	25.30	26.20
Dissolved Oxygen (mg/L)	9.39	9.09	8.85	8.38	8.26	8.16	7.74
Dissolved Oxygen (% saturation)	98.90	97.10	98.10	98.95	96.40	101.00	94.70
Total Kjeldahl Nitrogen (mg/L)							
Total Phosphorus (mg/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a	n/a	n/a

NOTES:

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*higher DO possibly because of brook flow increase

<u>08/18/15</u>	<u>09/01/14</u>	<u>09/16/14</u>	<u>Average</u>
6.83	6.79	6.74	6.77
25.40	23.10	19.50	21.69
0.93	0.85	0.47	0.70
26.20	24.50	25.20	24.82
7.80	8.14	8.72	8.45
96.15	96.10	94.70	97.21
n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a