



(d) Average Ocean Values

Parameter	July	August
Dissolved Oxygen (mg L ⁻¹)	9.03 (± 0.44)	9.56 (± 1.06)
NO ₃ ⁻ + NO ₂ ⁻ (μmol L ⁻¹)	1.58 (± 0.20)	8.56 (± 0.34)
NH ₄ ⁺ (μmol L ⁻¹)	2.04 (± 0.28)	2.02 (± 0.19)
BIX	0.98 (± 0.07)	1.23 (± 0.27)
M:C	1.12 (± 0.09)	1.34 (± 0.21)
Heterotrophic Bacterioplankton (cells mL ⁻¹)	8.04×10^5 ($\pm 7.42 \times 10^4$)	4.53×10^5 ($\pm 2.88 \times 10^4$)
Temperature (°C)	12.6 (± 0.32)	11.0 (± 0.28)