|  |  |
| --- | --- |
| Parameter | Mean (Range) |
| SEPN | LEPN |
| Water temperature (°C) | 21.558 | 18.22 |
|  (17.400-23.900) | (11.800-25.300) |
| Dyssolved oxygen (mg/L) | 4.584 | 10.61 |
| (2.817-6.607) | (8.080-13.350) |
| Conductivity (μS/cm) | 778.939 | 420 |
| (428.000-1274.667) | (238.000-614.000) |
| pH | 6.543 | 9.474 |
| (5.990-7.283) | (7.800-10.550) |
| Maximum depth (cm) | 59.636 | 26.636 |
| (30.000-106.000) | (14.000-59.000) |
| Ammonium (mg NH4+-N/L) | 0.013 | 0.032 |
| (0.001-0.052) | (0.015-0.049) |
| Nitrite (mg NO2 --N/L) | 0.004 | 0.000 |
| (0.003-0.006) | (0.000-0.000) |
| Nitrate (mg NO3- -N/L) | 0.003 | 0.007 |
| (0.002-0.009) | (0.000-0.067) |
| Phosphate (mg PO3−4 -P/L) | 0.017 | 0.001 |
| (0.004-0.096) | (0.001-0.003) |
| DIN (mg N/L) | 0.02 | 18.147 |
| (0.006-0.066) | (14.525-20.851) |
| TIC (mg C/L) | 15.276 | 8.672 |
| (5.231-75.190) | (4.431-11.430) |
| DIC (mg C/L) | 13.873 | 7.386 |
| (2.058-73.640) | (3.796-11.130) |
| DOC (mg C/L) | 54.675 | 11.787 |
| (40.140-79.440) | (7.619-19.980) |
| TOC (mg C/L) | 57.779 | 12.548 |
| (40.140-80.120) | (8.000-20.730) |
| Total Nitrogen (mg NT-N/L) | 2.764 | 1.137 |
| (1.874-3.798) | (0.695-1.726) |
| Total Phosphorus (mg PT-P/L) | 0.132 | 0.095 |
| (0.034-0.640) | (0.039-0.305) |
| Chlorophyll *a* (μg/L) | 11.224 | 4.878 |
| (0.271-40.868) | (1.199-14.424) |
| % Fulvic acids | 63.085 | 21.504 |
| (50.889-77.487) | (8.858-33.339) |
| Macrophyte biomass (g DW/cm2) | 0.194 | 0.008 |
| (0.120-0.313) | (0.004-0.015) |
| Pond surface (m2) | 18637.727 | 20171.545 |
| (245.000-78652.000) | (565.000-79990.000) |
| DNP (m) | 179.565 | 305.5 |
| (130.450-214.650) | (82.130-474.600) |