

Yunoko lake

Water quality

pH6.9(6.5 ~ 7.2) (1991),
DO 6.9ppm(0.6 ~ 9.3) (1991),
EC 142 μ s/cm(134 ~ 164) (1991),
Alkalinity 24.7mg/L(24.1 ~ 34.6) (1991),
COD 2.4ppm(2.1 ~ 2.6) (1991),
T-N 0.39ppm(0.33 ~ 0.48) (1991),
T-P 0.0031ppm(0.0014 ~ 0.080) (1991),
Chl-a 8.4(3.0 ~ 13.8) (1991),
Cl- 4.6ppm(4.4 ~ 4.7) (1991),
SO42- 25.2ppm(24.2 ~ 25.9) (1991),
NH4-N 0.09ppm(0.02 ~ 0.26) (1991),
NO3-N 0.14ppm(0.06 ~ 0.19) (1991),
PO4-P 0.016ppm (1991),
Ca 13.0ppm(12.5 ~ 14.5) (1991),
Mg 1.7ppm(1.6 ~ 1.8) (1991),
Fe 0.036ppm(0.014 ~ 0.080) (1991),
Al 0.001ppm(0.001 ~ 0.002) (1991),
K 1.9ppm(1.8 ~ 2.3) (1991),
Na 10.3ppm(9.6 ~ 12.2) (1991),
acid degree 1.9ppm(1.8 ~ 2.3) (1991),
SiO2 19.5ppm(18.4 ~ 21.6) (1991),
HCO3- 32.3ppm(29.6 ~ 39.0) (1991)